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MILWAUKEE PUBLIC SCHOOLS.

FORTY-SECOND ANNUAL REPORT

OF THE

# Board of School Directors

OF THE

CITY OF MILWAUKEE,

FOR THE YEAR ENDING AUGUST 31st, 1901.

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*To the Honorable the Mayor and Common Council of the City of Milwaukee:*

The undersigned respectfully transmit herewith to your honorable body the ANNUAL REPORT OF THE BOARD OF SCHOOL DIRECTORS of this city for the year ending August 31, 1901.

H. H. SCHWARTING,
*President of the Board of School Directors.*

HENRY E. LEGLER,
*Secretary.*

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BOARD OF

# SCHOOL DIRECTORS.

## OFFICERS.

1900–1901.

| | |
|---|---|
| *President*, - - - - - | G. W. AUGUSTYN. |
| *Superintendent*, - - - - - | H. O. R. SIEFERT. |
| *First Assistant Superintendent*, | WALTER ALLEN. |
| *Second Assistant Superintendent*, | B. A. ABRAMS. |
| *Secretary*, - - - - - | HENRY E. LEGLER. |

1901–1902.

| | |
|---|---|
| *President*, - - - - - - | H. H. SCHWARTING. |
| *Superintendent*, - - - - | H. O. R. SIEFERT. |
| *First Assistant Superintendent*, - | WALTER ALLEN. |
| *Second Assistant Superintendent*, | B. A. ABRAMS. |
| *Secretary*, - - - - - - | HENRY E. LEGLER. |

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# Board of School Directors.

August 31, 1901.

| Ward | Name | Residence | Term Expires |
|---|---|---|---|
| 1 | A. F. Mueller, | 800 Van Buren Street, | April, 1903 |
| 2 | H. H. Schwarting, | 290 Tenth Street, | April, 1903 |
| 3 | P. H. Reilly, | 377 Van Buren Street, | April, 1903 |
| 4 | Jeremiah Quin, | 178 Eleventh Street, | April, 1903 |
| 5 | Emil Durr. | 345 Hanover Street, | April, 1903 |
| 6 | Chas. L. Kissling, | 626 Galena Street, | April, 1903 |
| 7 | A. G. Wright, | 230 Oneida Street, | April, 1903 |
| 8 | Wm. P. Hughes, | 353 Second Avenue, | April, 1903 |
| 9 | William Graf, | 710 Cherry Street, | April, 1902 |
| 10 | G. W. Augustyn, | 636½ Eleventh Street, | April, 1902 |
| 11 | M. E. Wilde, | 557 Seventh Avenue, | April, 1902 |
| 12 | G. D. Basse, | 545 Grove Street, | April, 1902 |
| 13 | Frank R. Ellis, | 1086 Humboldt Ave., | April, 1902 |
| 14 | J. W. S. Tomkiewicz, | 545 Lincoln Avenue, | April, 1902 |
| 15 | B. F. Zinn, | 2728 Highland Blvd., | April, 1902 |
| 16 | Jas. A. Sheridan, | 146 Twenty-third St., | April, 1902 |
| 17 | C. S. Otjen, | 341 Superior Street, | April, 1904 |
| 18 | H. C. Campbell, | 560 Prospect Avenue, | April, 1904 |
| 19 | Frank M. Harbach, | 510 Thirty-third St., | April, 1904 |
| 20 | Henry J. Rathke, | 939 Ninth Street, | April, 1904 |
| 21 | Chas. Fahsel, | 1251 Second Street, | April, 1904 |
| 22 | W. G. Birkhaeuser, | 770 Thirty-eighth St., | April, 1904 |
| 23 | James T. Drought, | 837 South Pierce St., | April, 1904 |

## Standing Committees.

1901-1902.

*Finance*—Fahsel, Drought, Wright, Hughes, Birkhaeuser.

*Supplies*—Tomkiewicz, Otjen, Wilde, Harbach, Fahsel.

*Buildings*—Otjen, Quin, Graf, Rathke, Kissling.

*Rules*—Augustyn, Sheridan, Rathke, Zinn, Wright.

*Discipline and Truancy*—Campbell, Basse, Wilde, Durr, Hughes.

*Non-Residents*—Harbach, Fahsel, Drought, Basse, Birkhaeuser.

*School for the Deaf*—Mueller, Quin, Otjen, Tomkiewicz, Wright.

*High Schools*—Zinn, Campbell, Tomkiewicz.

*Manual Training*—Ellis, Rathke, Reilly, Harbach, Durr.

*Examination and Appointment of Teachers*—Kissling, Ellis, Graf, Reilly, President Schwarting.

*Course of Instruction and Text Books*—Sheridan, Zinn, Augustyn, Quin, President Schwarting.

*Complaints*—Basse, Wilde, Drought, Mueller, President Schwarting.

# Location of Schools and District Boundaries.

## HIGH SCHOOLS.

*East Division High School*—Cass and Knapp streets; Arthur Burch, principal.

District—First, Third, Sixth, Seventh, Thirteenth, Eighteenth and Twenty-first wards.

*South Division High School*—Eighth avenue and Lapham street; Edward Rissman, principal.

District—Fifth, Eighth, Eleventh, Twelfth, Fourteenth, Seventeenth and Twenty-third wards.

*West Division High School*—Prairie and Twenty-third streets; Charles E. McLenegan, principal.

District—Second, Fourth, Ninth, Tenth, Fifteenth, Sixteenth, Nineteenth, Twentieth and Twenty-second wards.

## DISTRICT AND PRIMARY SCHOOLS.

### FIRST WARD.

*First District School*—Cass and Kewaunee streets; Thos. W. Boyce, principal.

District—First ward, except that part south of Knapp street; also that part of Eighteenth ward south of Boylston street and west of Cambridge avenue.

SECOND WARD.

*Second District School*—Tenth and Prairie streets; D. C. Luening, principal.

District—Second ward.

*Second Primary School*—Seventh and Prairie streets; Julius Torney, principal.

District—Second ward, east of Eighth street.

THIRD WARD.

*Third District School*—Jackson and Detroit streets; Patrick Donnelly, principal.

District—Third ward.

FOURTH WARD.

*Fourth District School*—Eighth and Sycamore streets; John J. Somers, principal.

District—Fourth ward.

FIFTH WARD.

*Fifth District School*—Hanover and Park streets; George Koeppel, principal.

District—Fifth ward.

*Fifth Primary School No. 1*—Greenbush and Walker streets; Kate C. McCabe, principal.

District—Fifth ward, except Jones Island.

*Fifth Primary School No. 2*—Jones Island; Mary F. Flanders, principal.

District—Jones Island.

SIXTH WARD.

***Sixth District School No. 1***—Fourth and Galena streets; Henry D. Hesse, principal.

District—From the corner of Seventh and Harmon streets east to Third street, south to Sherman street, east to Island avenue, south to Walnut street, north to Milwaukee river. For upper grades: Sixth ward, south of Harmon street.

***Sixth District School No. 2***—Fourth street and Garfield avenue; P. H. Shaughnessy, principal.

District—From the corner of Seventh and Lee streets east to First street, south to North avenue, west to Second street, south to Lloyd street, west to Third street, south to Harmon street, west to Seventh street. For upper grades: Sixth ward, north of Harmon street; also a tier of blocks in the Thirteenth ward bounded by North avenue on the south, Lee street on the north, First street on the east and Seventh street on the west.

***Sixth District School No. 3***—Island avenue and Harmon street; John Ulrich, principal.

District—From the river and North avenue west to Second street, south to Lloyd street, west to Third street, south to Sherman street, east to Island avenue, south and southeast to river, northeast to North avenue.

SEVENTH WARD.

***Seventh District School***—Jefferson street, near Martin street; A. N. Fairchild, principal.

District—Seventh ward, and that part of First ward south of Knapp street.

EIGHTH WARD.

*Eighth District School*—Seventh avenue and Mineral street; Frank Kroening, principal.

District—Eighth ward.

*Eighth Primary School No. 1*—Madison street and Fifth avenue; Anna F. Doerfler, principal.

District—From the corner of Lapham street and First avenue west to Seventh avenue, north to Washington street, east to Sixth avenue, north to South Pierce street, east to First avenue, south to Lapham street.

*Eighth Primary School No. 2*—Madison street and Second avenue; Henry D. Hill, principal.

District—Not defined.

NINTH WARD.

*Ninth District School*—Fourteenth and Galena streets; Pancratius Tiefenthaler, principal.

District—For upper grades, Ninth ward (except that part of Eighteenth street and south of Galena street); for other grades, from the corner of Eleventh and Vliet streets, west to Eighteenth street, north to Walnut street, east to Sixteenth street, north to Fond du Lac avenue, southeast to Thirteenth street, east to Eleventh street, south to Vliet street.

*Ninth Primary School*—Brown and Twentieth streets; Sarah J. Carroll, principal.

District—From the corner of Sixteenth street and Fond du Lac avenue, south to Walnut street, west to Eighteenth street,

south to Galena street, west to Twentieth street, north to Vine street, west to Twenty-third street, north to North avenue, east to Fond du Lac avenue, southeast to Sixteenth street.

TENTH WARD.

*Tenth District School No. 1*—Twelfth and Lloyd streets; John A. Diederichsen, principal.

District—Tenth ward.

*Tenth District School No. 2*—Ninth street, north of Walnut street; C. A. Kriesel, principal.

District—From the corner of Fond du Lac avenue and Fifteenth street north to Harmon street, east to Ninth street, north to Lloyd street, east to Seventh street, south to Vliet street, west to Eleventh street, north to Walnut street, west to Fond du Lac avenue, northwesterly to Fifteenth street.

*Tenth Primary School*—Lee and Ninth streets; Emma J. Luebke, principal.

District—From the corner of Lloyd and Ninth streets north to Garfield avenue, west to Eleventh street, north to North avenue, west to Teutonia avenue, northwest to Wright street, east to Eleventh street, north to Clark street, east to Seventh street, south to Lloyd street, and west to Ninth street.

ELEVENTH WARD.

*Eleventh District School*—Tenth and Forest Home avenues: Henry C. Boers, principal.

District—Eleventh ward.

*Eleventh Primary School*—Maple street and Eighteenth avenue; R. C. Nicolaus, principal.

District—All of the Eleventh ward west of a line drawn from the corner of Greenfield and Eleventh avenues, south to Pearl street, to Fourteenth avenue, to Forest Home avenue.

TWELFTH WARD.

*Twelfth District School No. 1*—Hanover street, between Mitchell and Lapham streets; Henry Krueger, principal.

District—Twelfth ward, and part of Seventeenth ward west of Kinnickinnic river.

*Twelfth District School No. 2*—Mound street, near South Bay street; S. C. Horton, principal.

District—Twelfth ward, south and east of Kinnickinnic river.

THIRTEENTH WARD.

*Thirteenth District School*—Center and First streets; F. C. Lau, principal.

District—Thirteenth ward, except following territory: From the corner of North avenue and Seventh street north to Lee street, east to First street, south to North avenue, and west to Seventh street; also that portion of the Twenty-first ward bounded as follows: From the corner of Hadley and Third streets north to Chambers street, east to Buffum street, south to Hadley street, and west to Third street.

*Thirteenth Primary School No. 1*—Lee and Weil streets; Frances Walsh, principal.

District—That part of Thirteenth ward bounded as follows: From the river and North avenue west to Richards

street, north to Wright street, east to North Pierce street, north to Clarke street, east to the river.

***Thirteenth Primary School No. 2***—Fifth street and Christine Lane; P. T. Nelson, principal.

District—From the corner of Lee and Seventh streets north to Chambers street, east to Third street, south to Lee street, and west to Seventh street.

***Thirteenth Primary School No. 3***—Center and North Pierce streets; Isabella Welch, principal.

District—From the river and Keefe avenue west to North Pierce street, south to Burleigh street, west to Buffum street, south to Wright street, east to North Pierce street, north to Clarke street, and east to the river.

FOURTEENTH WARD.

***Fourteenth District School***—Windlake avenue and Becher street; Theo. B. Olsen, principal.

District—Fourteenth ward.

FIFTEENTH WARD.

***Fifteenth District School***—Twentieth street and Cold Spring avenue; M. H. Cooke, principal.

District—From the corner of Fifteenth and State streets west to Twenty-third street, north to Vliet street, west to Washington avenue, north to Galena street, east to Eighteenth street, south to Vliet street, east to Fifteenth street, south to State street. Pupils below fifth grade accepted only from following territory: From the corner of Eighteenth and Vliet streets north to Cherry street, west to Twenty-third street, south to Vliet street, east to Eighteenth street.

*Fifteenth Primary School*—Washington and Cold Spring avenues; John G. Nageler, principal.

District—Fifteenth ward, west of Twenty-third street; also following territory: From the corner of Twenty-third and Vliet streets west to C. M. & St. P. Ry. track, northeast to Galena street, west to Washington avenue, south to Cherry street, east to Twenty-third street, south to Vliet street.

SIXTEENTH WARD.

*Sixteenth District School No. 1*—Eighteenth and Cedar streets; W. J. Pollock, principal.

District—Sixteenth ward, east of Twenty-third street, and that part of Fifteenth ward south of State street and east of Twenty-third street.

*Sixteenth District School No. 2*—Twenty-eighth street, near Grand avenue; W. L. Smithyman, principal.

District—All that part of the Sixteenth ward west of Twenty-third street; also for pupils below the fifth grade, that part of the Fifteenth ward south of State street and west of Twenty-third street.

*Sixteenth Primary School*—Twenty-seventh street, near Clybourn street; Harriet E. Smith, principal.

District—Same as for Sixteenth District School No. 2.

SEVENTEENTH WARD.

*Seventeenth District School*—Dover street, near Kinnickinnic avenue; C. F. A. Zimmermann, principal.

District—Seventeenth ward south of Lincoln avenue, west of Deer Creek and the C. & N. W. Ry. track, and north of Montana street.

*Seventeenth Primary School*—Trowbridge and Delaware avenues; Evalyn E. Calmerton, principal.

District—Seventeenth ward east of C. & N. W. Ry. track and south of Montana street.

EIGHTEENTH WARD.

*Eighteenth District School*—Prospect and Maryland avenues (barracks, corner of Bartlett street and Linwood avenue); Lindsey Webb, principal.

District—Eighteenth ward, except that part south of Boylston street and west of Cambridge avenue.

NINETEENTH WARD.

*Nineteenth District School*—Brown and Thirty-first streets; William Promberger, principal.

District—From Washington Park and Galena street east to Washington avenue, north to Fond du Lac avenue, northwest to Burleigh street, west to city limits, south to place of beginning. For lower grades, in addition to above, from Washington avenue and Galena street west to C. M. & St. P. Ry. track, southwest to Vliet street, east to Washington avenue, north to Galena street.

*Nineteenth Primary School*—Walnut and Twenty-third streets; D. B. Corcoran, principal.

District—From the corner of Eighteenth and Cherry streets west to Washington avenue, north to Vine street, east to Twentieth street, south to Galena street, east to Eighteenth street, south to Cherry street. For pupils below the fourth grade, also from the corner of Twenty-third and Vine streets,

west to Twenty-sixth street, north to Brown street, east to Twenty-third street, south to Vine street.

TWENTIETH WARD.

*Twentieth District School No. 1*—Twelfth and Center streets; F. M. Wiemer, principal.

District—Twentieth ward.

*Twentieth District School No. 2*—Center and Twenty-second streets; Gustav Scholz, principal.

District—From the corner of Western and Keefe avenues east to Hopkins street, southeast to Eighteenth street, south to Fond du Lac avenue, northwest to Western avenue, north to Keefe avenue.

*Twentieth Primary School*—Fifteenth and Hopkins streets; Frances Kippenberger, principal.

District—From the corner of Keefe and Louis avenues south to Burleigh street, east to Eleventh street, south to Hadley street, west to Teutonia avenue, southeast to Meinecke avenue, west to Eighteenth street, north to Hopkins street, northwest to Keefe avenue, east to Louis avenue.

TWENTY-FIRST WARD.

*Twenty-first District School*—Ring and Third streets; Wm. F. Sell, principal.

District—From the corner of Louis and Keefe avenues south to Burleigh street, east to Seventh street, south to Chambers street, east to Buffum street, north to Burleigh street, east to North Pierce street, north to Keefe avenue, west to Louis avenue. For upper grades: All of the Twenty-

first ward except that part bounded by Third street on the west, Buffum street on the east, Chambers street on the north and Hadley street on the south.

*Twenty-first Primary School*—Ring and Ninth streets; Henry Kahl, principal.

District—Not defined.

TWENTY-SECOND WARD.

*Twenty-second Primary School*—Washington avenue and Elm street; John J. Finan, principal.

District—From Twenty-third and Vine streets north to Fond du Lac avenue, northwest to C., M. & St. P. Ry. tracks, south to Vine street, east to Twenty-third street.

TWENTY-THIRD WARD.

*Twenty-third District School*—Sixteenth avenue and Mineral street; D. H. Schuler, principal.

District—Twenty-third ward.

---

*School for Deaf*—Seventh and Prairie streets; Frances Wettstein, principal.

District—City limits.

# President's Address.

# President's Address.

*To the Board of School Directors:*

GENTLEMEN—In submitting herewith my annual message, I feel it my duty as a retiring President to call your attention to the crowded condition of a number of our schools. This is indeed no new problem. It was referred to in the message of my predecessor, and at various times by our Superintendent. Half-day classes have been organized, which, although undesirable, appear to be the only means by which the benefits of a public school education can be extended to a number of the children. It is needless to say that such conditions should not exist; and it is therefore with considerable pleasure that I am able to report at least a partial relief at this time.

During the past year the Common Council took favorable action on a $250,000 bond issue for school purposes, said money being in the treasury at this time. Three sites have been purchased—one in the Tenth, Twenty-first and Twenty-second wards, respectively. It was deemed wise, however, to erect a school house in the Eighteenth ward, this year, on a site already owned by the city; and that the Twenty-first ward building be erected next year. The committee at a meeting held early in April approved plans for the Eighteenth ward building, and for the Tenth and Twenty-second wards several

weeks later, so that this work is now well in hand and should be pushed to a speedy completion.

Permit me to say that we can not too forcibly impress upon our city government the importance of continuing in this work. A like number of school houses should be erected annually for several years to come. Aside from caring for the crowded districts, the time is at hand that several of the old buildings should be replaced with safe and sanitary structures. This can only be done gradually. A start has also been made in this direction, and the Second District Primary School on Seventh and Prairie streets will be replaced this year.

In speaking about the condition of our schools, permit me to say that too much attention can not be given the question of school-room heating and ventilation. When we consider what it means to have upwards of 500 pupils in a poorly heated or ventilated building, we begin to see its importance. And it is not only the older buildings that are wanting in this respect, but some of comparatively recent construction. For example, this Board has appropriated the sum of $5,000 for the installation of a steam heating plant in the Tenth District Primary School. It goes without saying that this should have been provided for at the time said building was constructed. But in the wisdom of the proper authorities at that time, the ordinary hot air furnace was deemed sufficient. The result was—absolutely no heat in second and third floor corridors, while on the first floor one register was supplying heat—and it was here that I noted that the temperature was as low as 40° during school hours. The construction of a school house

with such glaring defects is indeed gross negligence. Our Committee on Buildings deserves credit for its efforts to remedy such conditions. These expensive experiences force me to the conclusion that the selection of sites and plans for school houses should come under the direct control and supervision of this Board. Without reflecting upon the efficiency of the men now charged with this duty, it must be said that their interest in the matter usually ceases with the adoption of the plans—while our Board has thrown upon it the care of another building, in the selection of which we have scarcely had a voice. This law should be changed.

Permit me to impress upon the Board the importance of attending to the needs of our grammar schools. Economy must be practiced, and while our high schools should not be neglected, they must not be advanced at the expense of our common public schools, and for this reason I should at this time oppose the proposition which has been advanced providing for the employment of instructors of physical culture in the high schools. I realize that it means only a few thousand dollars annually, but if economy must be practiced, we should begin here.

The number of failures of pupils at the end of the first semester in the high schools has also been brought to the attention of this Board. While our high schools should be open to admit as many pupils as possible, the work should not be hampered by dragging through the course many who are unable to keep up with the work. I would suggest that the principal, under the supervision of the Superintendent, take those pupils who at the end of two or three months have demon-

strated their inability to do the work, and have them return to the beginning, devoting the remainder of the entire first year to said work. This would give them an opportunity for a better start, and in many instances enable them to continue.

In the matter of text books, I would suggest that the Board consider the advisability of buying the books for our children direct from the publishers, and giving the pupils the benefit of securing them at what they cost us, thus saving the profit of the retailer. Inasmuch as free text books are at present out of the question, a plan which would give parents the opportunity of purchasing books for their children at a reduced price, is in my opinion *worthy* of consideration.

I would consider this message incomplete, should I fail to make mention of our School for the Deaf. The directors assigned to the committee in charge of this work have applied themselves to the duties of this department by giving it personal and careful attention. The work done here is indeed one of the wonders of the age, and must continue to receive the care, attention and encouragement necessary for its growth. Repeated attempts have been made to secure a new building for this school. I would urge that with the erection of the new Second District Primary School provision be made whereby the school for the deaf be included and said building constructed accordingly, so that they also may soon enjoy a modern, sanitary school house. The Statutory Commitee on Buildings and Sites has reported to the Council to this effect.

I should be opposed to removing this school to any other portion of the city, as it is now centrally and conveniently located.

In conclusion, permit me to commend the work done by our committees. The Building Committee has so systemized the work that each Director is furnished each month with a statement of the work done in his ward and the cost of the same.

The Committee on Rules deserves great credit for its work on the revision. The revised rules should be adopted immediately after the adjournment of the Legislature, or after certain contemplated changes in the law have been enacted.

I would recommend that this Board pass a rule whereby the chairman of each committee be instructed to report in writing to the President thirty days before the expiration of his term of office, said report to set forth in detail the work done by the committee during the year, the number of meetings held, the attendance at said meetings, etc.

Said reports should be attached to the President's annual message, and placed on file in the office of the Secretary for reference.

G. W. AUGUSTYN,

*President.*

May 6, 1901.

# Superintendent's Report.

# Superintendent's Report.

In compliance with the rules, the Superintendent herewith submits the forty-second annual report, which is for the year ending September 1, 1901.

## SUMMARY OF STATISTICS.

### I.—POPULATION.

| | |
|---|---|
| Population of Milwaukee (estimated) | *296,815 |
| Number of children in the city between four and twenty years of age | 102,470 |
| Whole number of children attending public schools during the year | 41,708 |
| Number of children attending private schools twelve weeks or more | 21,766 |

### II.—SCHOOLS.

| | |
|---|---|
| 3 high schools with fifty-eight class rooms, three assembly rooms, three biological laboratories, three chemical laboratories, three physical laboratories, eleven manual training rooms, four drawing rooms, three conservatories for plants; other rooms, twenty; total number of rooms | 108 |

* Obtained by multiplying school population by 2.8966. The ratio of the school population to the total population, in 1900, was as 1 to 2.8966.

| | |
|---|---|
| 46 district and primary schools with six hundred and forty-two class rooms | 642 |
| 1 school for the deaf with eight rooms | 8 |
| 3 high schools with fifty-eight class rooms | 52 |
| Whole number of day schools | 50 |
| Whole number of class rooms (including unoccupied rooms in high schools) | 752 |

III.—SCHOOL HOUSES.

| | |
|---|---|
| For the high schools | 3 |
| For district schools | 46 |
| For primary schools and for school for deaf | 32 |
| Total number of school houses containing more than one room | 51 |
| Number of one-room movable school houses | 30 |

IV.—TEACHERS AND SUPERVISORS.

| | |
|---|---|
| Number of assistant teachers in high schools | 52 |
| Male teachers, 19; female teachers, 33. | |
| Number of class teachers in the fifth, sixth, seventh and eighth grades | 220 |
| Male teachers, 24; female teachers, 196. | |
| Number of class teachers in the first, second, third and fourth grades | 381 |
| Male teachers, 3; female teachers, 378. | |
| Number of teachers in the kindergartens | 88 |
| Number of class teachers in school for deaf | 8 |
| Male teachers, 0; female teachers, 8. | |

Number of special German teachers..... 80

Male teachers, 17; female teachers, 63.

Number of principals..... 50

Male principals, 39; female principals, 11.

Number of teachers in cooking schools..... 2

Whole number of teachers in day schools, including principals, teachers of cooking schools, teacher of manual training in school for deaf and teacher in Public Museum..... 883

Number of superintendents..... 1

Number of assistant superintendents..... 2

Examination of teachers:

(*a*) Number of applicants..... 9

(*b*) Number who passed..... 7

V.—MISCELLANEOUS ITEMS.

Number of hours in daily sessions, four and three-quarters in the first and second grades and five and one-half in other grades.

Recesses and intermissions: Two recesses of twenty minutes each in the first and second grades, and two of fifteen minutes each in other grades, intermission of an hour and a half at noon.

Number of cases of corporal punishment..... 469

Number of cases of suspensions..... 251

Boys, 224; girls, 27.

Number of cases of reinstatements..... 196

Boys, 174; girls, 22.

Number of school days in year..... 200

## TRUANCY.

Summary of the year's work of Mr. Waldemar Peterson, the truancy officer:

There were apprehended 1,283 children, of whom 1,025 were boys and 258 girls. They ranged in age between six and twenty years. Of the total number, 130 were apprehended more than once.

In 733 cases the cause of truancy was parental negligence; in 408, willfulness; in 95, poverty; and in 47 cases there were sundry causes.

Attending the public schools of Milwaukee there were 1,093; Catholic parochial schools, 108; Protestant parochial schools, 38; school for the deaf, 3; country schools, 15; schools in other states, 6; no school, 20.

## ADDITIONAL SCHOOL ACCOMMODATIONS.

At the beginning of the year the Common Council issued bonds to the amount of $250,000 for new school sites, buildings, and furniture. The money was apportioned as follows:

| | |
|---|---|
| School site in the Tenth ward | $10,350 |
| School site in the Twenty-first ward | 6,891 |
| School site in the Twenty-second ward | 9,925 |
| New 14-room building in the Tenth ward | 55,000 |
| New 12-room building in the Eighteenth ward | 50,000 |
| New 14-room building in the Twenty-second ward | 55,000 |
| New 10-room building in the Second ward | 55,000 |

All of these buildings, excepting the one in the Second ward, will have large assembly halls. The three schools named first will accommodate 2,000 pupils. The building in the Second

ward will replace an old out-of-date structure. In connection with it will be erected a school for deaf children. The work on this building has been greatly delayed, owing to the wish of the people of the ward to have the location of the school changed.

Seven new movable school houses are also in the course of construction. They will be placed in the Eleventh, Fourteenth, Nineteenth and Twenty-first wards, and will, to some extent, relieve the pressure in those localities. It was intended to build ten barracks, but the money, $7,500, was not sufficient, owing to the rise in cost of building material and labor, and a change in the plans making the buildings larger, providing for cloak rooms and better ventilation.

With pleasure and grateful appreciation I record here the good news that the City Council will in all probability give us $400,000 more in the near future. This money will be expended as follows:

| | |
|---|---|
| Addition of 8 rooms in Eleventh ward | $40,000 |
| Site and 14-room school in Fourteenth ward | 65,000 |
| Fourteen-room school in the Twenty-first ward | 55,000 |
| Site and 14-room school in Twentieth ward | 65,000 |
| Site and 14-room school in Nineteenth ward | 65,000 |
| Twenty-room school in Ninth ward (replacing old building) | 75,000 |
| Remodeling Sixth District No. 3 (adding 2 rooms) | 5,000 |
| School furniture | 30,000 |
| Total | $400,000 |

These buildings will furnish additional seatings for about 3,500 children, and when they are completed we shall be able to breathe easier for a short time.

TABLE SHOWING PER CENT. OF SCHOOL ENROLLMENT ON TOTAL POPULATION.

| Name of City. | Total Population. | School Enrollment. | Per cent. of Enrollment on Population. |
|---|---|---|---|
| St. Louis..... | 575,238 | 80,673 | 14 |
| Boston ..... | 560,892 | 90,606 | 16.2 |
| Baltimore ..... | 508,957 | 70,000 | 13.8 |
| Cleveland ..... | 381,768 | 58,105 | 15.2 |
| Buffalo ..... | 352,387 | 50,000 | 14.2 |
| San Francisco..... | 342,782 | 48,058 | 14 |
| Cincinnati ..... | 325,902 | 44,423 | 13.6 |
| Pittsburg ..... | 321,616 | 46,266 | 14.4 |
| New Orleans..... | 287,104 | 31,521 | 11 |
| Detroit ..... | 285,704 | 39,150 | 13.7 |
| Milwaukee ..... | 285,315 | 36,175 | 12.7 |
| Washington ..... | 278,718 | 46,265 | 16.6 |
| Newark ..... | 246,070 | 38,124 | 15.5 |
| Jersey City..... | 206,433 | 31,547 | 15.3 |
| Louisville ..... | 204,731 | 28,060 | 13.7 |
| Minneapolis ..... | 202,718 | 36,166 | 17.8 |
| Providence ..... | 175,597 | 31,957 | 18.2 |
| Indianapolis ..... | 169,164 | 26,822 | 15.9 |
| Kansas City, Mo..... | 163,752 | 27,553 | 16.8 |
| St. Paul..... | 163,065 | 24,900 | 15.3 |
| Rochester ..... | 162,608 | 20,914 | 12.9 |

In this table are given the names of twenty-one cities, their population in 1900, the enrollment in the public schools, and the per cent. of enrollment on population. It will be noticed that Milwaukee, with 12.7 per cent. attendance, is nearly at the bottom of the list.

This may be explained as follows:

There are 23,000 children, or 8 per cent. of the population, in private schools. This, I am assured, is a much greater proportion than in any other city. The cause for this singular condition can be found in the fact that the increase in school accommodations has lagged far behind the increase in school popula-

tion. In fact, until this year, no school bonds for the erection of new buildings have been issued since 1897. Many children are sent to private schools because they can not be accommodated in the public schools. In this way the private schools are a great blessing to the city. Even when all the new buildings are ready, we shall not be able to accommodate more than one-fourth of the number now being taken care of in the private schools.

## THE "SILVER CITY" SCHOOL.

No action having been taken by the Common Council concerning the transference to the city of the school property in that part of the Twenty-third ward which was formerly a part of the towns of Greenfield and Wauwatosa, I desire to call your attention once more to this matter. I understand that if no settlement is made by the beginning of July the Board can not take possession of the property for another year. To recall the conditions to the members of the Board, my correspondence with the city attorney concerning the affair is here given in full:

MILWAUKEE, June 25, 1901.

MR. CARL RUNGE,

City Attorney:

Dear Sir—By the annexation of a part of the Town of Greenfield, by action of the Common Council last year, the eastern section of joint school district No. 16, of the Towns of Greenfield and Wauwatosa, has come within the city limits. Within the annexed territory there is located a school house, the funds for the construction of which were obtained from the state. Of the sum borrowed from the state, all but $4,000 has been paid back. The school officials of the joint school district contend that until such time as the city takes the necessary steps in conjunction with the town officers to dissolve the school district and to pay back to the unannexed portion of said dis-

trict the proportion of money contributed by the latter towards the acquirement of this school property, the city of Milwaukee has no right to the use of the building and can not legally appoint the corps of teachers needed. This communication is submitted to you for an opinion to guide this department in its relation to the school and to the school district. The Board of School Directors is now engaged in making up its list of teachers for the ensuing year, and they would like to know from you whether they have the authority to appoint the teachers needed for said school and whether they can take possession of said school with the beginning of the fall semester, using it the same as other city public school buildings are used.

An early reply will greatly oblige,

Yours respectfully,

H. O. R. SIEFERT,
Superintendent of Schools.

OFFICE OF THE CITY ATTORNEY,
MILWAUKEE, July 20, 1901.

H. O. R. SIEFERT, Esq.,
Superintendent of Schools:

Dear Sir—In the matter of the school house in that portion of the joint district No. 16 of the Towns of Greenfield and Wauwatosa, which has become a part of the city of Milwaukee, you ask me for an opinion as to whether or not the Board of School Directors of the city of Milwaukee have the authority to appoint the teachers needed for said school, and whether they can take possession of said school with the beginning of the fall semester, using it the same as other city public schools are used.

In reply to the same will state that I have learned that said joint school district has borrowed from the state $4,000. Section 263 of the Wisconsin Statutes for 1898 provides in part that "where a loan is obtained from the state, the taxable property in any school district shall stand charged with the payment of the principal and interest thereof, and the boundaries of said district shall not be so changed as to exclude therefrom any land therein at the time of making such loan, until such loan shall be fully paid, without the consent of said commissioners, and upon such terms as they shall prescribe." Said loan not being paid, nor the consent of the commissioners having been obtained to make said change, I am of the opinion the said joint school district exists the same as though that certain portion of it had not been made a part of or annexed to the city of Milwaukee.

Chapter 304, laws of 1901, amends Section 422 of the Wisconsin Statutes as follows: "Whenever any school district of this state shall be comprised partly of territory of any city or incorporated village and partly of the territory of any adjoining town or towns, it shall be for all intents and purposes considered as a joint school district, which may be dissolved or the boundaries of which may be changed only by the joint action of the city or common council of the city, or the trustees of the village, as the case may be, and the board or boards of supervisors of the town or towns in which any part or parts of such joint school district may be situated, and only in the same manner in which any other joint district may be altered or dissolved, but no new joint district embracing a part of any city shall be hereafter formed."

The manner of dividing said district is provided by Section 419A, Wisconsin Statutes, and it is the duty of the common council and the town board to proceed in the manner provided by said section before said district can be divided. As that has not been done, I am of the opinion that the Board of School Directors of the city of Milwaukee have not the right nor authority to appoint the teachers needed for nor to take possession of said school, and the appointing of teachers and the control of said school is in the power of the School Board of said joint district.

Section 944 of the Wisconsin Statutes for 1898 provides the method and manner of adjusting and the manner of the payment of the indebtedness of a school district where the same is divided, and also the manner of dividing the property owned by a school district that is divided.

I have met with the School Board of said district and also its attorney, and in conversation with them I learned that they are perfectly willing to do that which the law will permit them in order to amicably settle and adjust all matters and differences relating to the division of said district. They were perfectly willing to enter into an agreement by which the Board of School Directors of the city could take full control and management of said school upon the assurance that the pupils of that portion of the district which is still in the Town of Greenfield might attend said school, which privilege you assured me yesterday you were perfectly willing to grant, and undoubtedly would be granted by you and the Board of School Directors; said portion of the Town of Greenfield to bear its share of the cost for conducting said school, and said sum to be paid to the city. But upon further investigation I am in doubt as to the right of

the Town of Greenfield to pay its taxes to the city for such a purpose, and the same is the opinion of the attorney for the said joint school district.

I am therefore of the opinion that the interest of all parties concerned will be best served by the common council proceeding in the manner provided by statute for the separation of said district; that the consent of the land commissioners of the state be obtained, or the debt paid, and that an adjustment for the payment of the debt and the division of the property be regularly had and taken as provided by statute and as herein referred to.

Respectfully submitted,

CARL RUNGE,
City Attorney.

The following table showing the ages of pupils at the various stages of school life, from the Kindergarten to the High School, was compiled by Supt. Soldan of St. Louis:

| CITY. | What is legal age at which children may be admitted to your Public Schools? | Have you any Kindergartens which are part of your Schools? | How many Kindergartens of this kind have you? | At what age are children admitted to Kindergarten and how long are they expected to remain? |
|---|---|---|---|---|
| New York | 6 yrs. for grades | Yes | 132 | 4 years |
| Chicago | 6 years | Yes | 87 | 4; 1 year |
| Philadelphia | 6 yrs. for grades | Yes | About 150 | 4; 2 years |
| St. Louis | 6 years | Yes | 72 a.m.; 44 p.m.* | 6; 1 year |
| Boston | Unlimited by law | Yes | 77 | Usually 4; 1 year. |
| Baltimore | 6 years | No | | 4; by law |
| Cleveland | 6 yrs. for grades | Yes | About 25 | 5; custom |
| San Francisco | 6 years | No | | |
| Cincinnati | 6 years | No | | |
| Pittsburg | 6 years | Yes | 24 | 4; 2 years |
| New Orleans | 6 years | Yes | 14 | 4; 2 years |
| Detroit | 5 years | Yes | 23 | 5; 1 to 2 years |
| Milwaukee | 4 years | Yes | 44 | 4; 1 to 2 years |
| Washington | 6 years | Yes | 30 | 4; 2 years |
| Newark | 4 years | Yes | 29 | 4; 2 years |
| Jersey City | 4 yrs. Kg., 5 Prim | Yes | 3 | 4; 2 years |
| Louisville | 6 years | No | | |
| Minneapolis | 6 years | Yes | 1 | 4½; 1½ year |
| Providence | 5 years | Yes | 25 | 4 years |
| Indianapolis | 6 years | No | | |
| Kansas City | 6 years | Yes | 8 | 6 years, 4½ to 9 mos. |
| St. Paul | 5 years | Yes | 27 | 5; 1 year |
| Denver | 6 years | Yes | 20 | 3; 3 years |
| Toledo | 6 years | Yes | 6 | 4; 2 years |
| Allegheny | 6 years | Yes | 10 | 4½ to 5 years |
| Columbus, O. | 6 years | No | | |
| Syracuse | 5 years | Yes | 21 | 4; 1 year |
| New Haven | State law 7, City 5 | Yes | 13 | 4; 1 or 2 years |
| Paterson, N. J. | 4 years | Yes | Teachers 105 | 4; 1 year |
| Fall River | 5 years | Yes | 3 | 3 to 4 years |
| St. Joseph | 6 years, | No | | |
| Omaha | 5 years | Yes | 30 | 5; 1 year |
| Los Angeles | 6 years | Yes | 39 | 4½ years |
| Scranton | 6 years | Yes | 6 | 3 years |

* 9 of the Kindergartens included in this number have all day sessions.

| CITY. | Do you take up reading in your Kinder-gartens? | How many yrs., excluding Kindergarten, in your District School Course? | Assuming children do a year's work in a year, at what age would this admit them to High School? | What is the actual average age of pupils when admitted to your High School? |
|---|---|---|---|---|
| New York | No | 8 years | About 14 | About 14 y., 9 m. |
| Chicago | Not much | Prim. 4, Gram. 4 | 14 years | 15 years, 2 months |
| Philadelphia | Not usually | Prim. 4, Gram. 4 | 14 years | About 15 years |
| St. Louis | No | Prim. 4, Gram. 4 | 15 years | 15 years |
| Boston | No | 9 years | 14 years | 15 years, 6 months |
| Baltimore | | 8 years | 14 years | |
| Cleveland | No | 8 years | 14 years | 14 years, 9 months |
| San Francisco | | Prim. 4, Gram. 4 | 14 years | About 15 years |
| Cincinnati | | 8 years | 14 years | 15 years |
| Pittsburg | No | 8 years | 14 years | 15 years |
| New Orleans | No | 8 years | 14 years | 14 years, 6 months |
| Detroit | No | 8 years | 14 years | 16 years, 6 months |
| Milwaukee | No | 8 years | 14 or 15 years | 15 to 15½ years |
| Washington | No. | 8 years | 14 years | 15 years, 6 months |
| Newark | No. | 9 years | 15 years | 14 to 15 years |
| Jersey City | No | 8 yrs., 16 grades | 14 years | 14y., 9m., to 15y., 2m |
| Louisville | | Prim 4, Gram. 4 | 14 years | 14½ years |
| Minneapolis | No | 8 years | 14 years | 16 years, 1 month |
| Providence | No | 9 years | 14 years | 15 years, 3 months |
| Indianapolis | | 8 years | About 15 years | 14 years, 9 months |
| Kansas City | No | 7 years | Betw. 13 and 14 yrs. | |
| St. Paul | No | 8 years | 13 years | About 14 years |
| Denver | No | 8 years | 14 years | 14½ years |
| Toledo | See ‡ | 8 years | 14 years | 14 to 15 years |
| Allegheny | No | 8 years | 14 years | 14½ to 15 years |
| Columbus, O. | | 8 years | 14 years | 14 9 years |
| Syracuse | No | 8 years | 13 years | 14½ years |
| New Haven | No | 8 years | About 14 years | About 14 y., 9 m. |
| Paterson, N. J. | No | 8 years | About 14 years | About 14½ years |
| Fall River | No | 9 years | 14 years | 15 years |
| St. Joseph | | 8 years | 14 years | 14 years, 3 months |
| Omaha | No | 8 years | 14 years | 14 to 15 years |
| Los Angeles | No. | 8 years | 14 years | 15 years, 3 months |
| Scranton | No | 9 years | 15 years | 14.7 years |

‡ Kindergartens began February, 1901. Will take up reading next year in the P.M. or advanced class.

The following table shows the number of daily sessions in high, grammar and primary grades, and the length of sessions in each, and the requirements as to home tasks, in many cities of the United States, based on reports received from Superintendents in May, 1901, compiled by Supt. Mark, of Louisville. (Reports from cities having a population below 100,000 are here omitted.)

| PLACES. | POPULATION 1900 | NUMBER AND TIME OF DAILY SESSIONS. | |
|---|---|---|---|
| | | High School Grades. | Primary and Grammar Grades. |
| Chicago, Ill. | 1,698,575 | Two { 9.00 to 12.00<br>1.30 to 3.30 | Two { 9.00 to 12.00<br>1 30 to 3 30 |
| Philadelphia, Pa | 1,293,697 | One— 9.00 to 2.00 | Two { 9.00 to 12 00<br>1 30 to 3.30 |
| St Louis, Mo | 575,238 | Two { 9.00 to 12.00<br>1.10 to 3.25 | Two { 9.00 to 12.00<br>1.10 to 3 25 |
| Boston, Mass | 560,892 | One— 9.00 to 2 00 | Two { 9.00 to 12.00<br>2.00 to 4.00 |
| Baltimore, Md. | 508,057 | Two { 9.00 to 12.00<br>1 30 to 3.30 | Two { 9 00 to 12 00<br>1.30 to 3.30 |
| Cleveland. O | 381,786 | One 8.00 to 12.30 | Two { 8.30 to 11 30<br>1.30 to 3.30 |
| San Francisco, Cal | 342,782 | Two { 9 00 to 12.00<br>1.00 to 3 00 | Two { 9.00 to 12.00<br>1.00 to 3.00 |
| Cincinnati, O | 325,902 | Two { 8.30 to 12.00<br>1.30 to 3.15 | Two { 8.30 to 12.00<br>1.30 to 3.15 |
| Pittsburg, Pa | 321,616 | One— 8.45 to 2.45 | Two { 9.00 to 11.30<br>1.00 to 3.15 |
| New Orleans. La | 287,104 | One— 9.00 to 2.30 | Two { 9.00 to 12.00<br>1 00 to 3.00 |
| Detroit, Mich. | 285,704 | One— 8.30 to 1.05 | Two { 8.45 to 12.00<br>1.45 to 3.45 |
| Milwaukee, Wis. | 285,314 | Two { 8.30 to 12 00<br>1.30 to 3.30 | Two { 8.30 to 12.00<br>1.30 to 3.30 |
| Washington, D. C. | 278,718 | One— 9 00 to 12.00 | Two { 9.00 to 12.00<br>1 00 to 4.30 |
| Newark, N. J. | 246,070 | Two { 9.00 to 12.15<br>1.00 to 2.30 | Two { 9.00 to 11.45<br>1.30 to 3.30 |
| Jersey City, N. J | 206,433 | Two { 8.45 to 11 45<br>12.50 to 3 00 | Two { 8.45 to 11.45<br>12.50 to 3.00 |
| Louisville, Ky. | 204,731 | One— 8.30 to 1.30 | One— 8 30 to 1.30 |
| Minneapolis, Minn | 202 718 | One— 8.30 to 1.00 | Two { 9.00 to 12.00<br>1.30 to 3 30 |
| Providence, R. I | 175,597 | One— 9.00 to 2.00 | Two { 9.00 to 12.00<br>1.30 to 4.00 |
| Indianapolis, Ind. | 169,164 | Two { 8.45 to 11.45<br>1.15 to 3.00 | Two { 9.00 to 12.00<br>1.30 to 3.40 |
| Kansas City, Mo | 163,752 | One— 9.00 to 1.00 | Two { 9.00 to 12.00<br>1.15 to 4.00 |
| Denver, Col | 133,859 | One— 9.00 to 2.30 | Two { 9 00 to 12.00<br>1.30 to 3.30 |
| Toledo, O | 131,822 | Two { 8.30 to 11.30<br>1.15 to 3.30 | Two { 8.30 to 11 30<br>1 15 to 3.30 |
| Allegheny, Pa | 129,896 | One— 9-00 to 1.00 | Two { 9 00 to 12.00<br>1.30 to 4.00 |
| Columbus, O | 125,560 | One— 8.30 to 1.30 | Two { 8.30 to 11.30<br>1.30 to 3.30 |
| Syracuse, N. Y. | 118,421 | Two { 9.00 to 12.09<br>1.30 to 3.45 | Two { 9.00 to 12.00<br>1.30 to 3.45 |
| Worcester, Mass | 108,874 | Two { 9.00 to 12.00<br>2.00 to 4.00 | Two { 9.00 to 12.00<br>2.00 to 4 00 |
| New Haven, Conn | 108,027 | One— 8.30 to 1.00 | Two { 9 00 to 12.00<br>2.00 to 4.00 |
| Patterson, N. J. | 105,171 | Two { 8.45 to 11.45<br>1.00 to 2.30 | Two { 8.45 to 11.45<br>1.00 to 3 00 |
| Fall River, Mass | 104,863 | One— 8.30 to 1.00 | Two { 8.45 to 11.30<br>1.45 to 4.00 |
| St Joseph, Mo | 102,979 | One— 8.30 to 1.20 | Two { 9.00 to 12.00<br>1.30 to 3.45 |
| Omaha, Neb | 102,555 | One— 9.00 to 2.00 | Two { 9.00 to 11.45<br>1.15 to 3.30 |
| Los Angeles, Cal | 102,479 | Two { 9.00 to 12 20<br>1.00 to 3.00 | Two { 9.00 to 12.00<br>1.00 to 3.00 |
| Memphis, Tenn. | 102,320 | Two { 9.00 to 12.15<br>1.00 to 3.00 | Two { 9 00 to 12.15<br>1.00 to 3.00 |

| PLACES. | TIME OF SESSIONS BY GRADES. | | |
|---|---|---|---|
| | First Grade. | Second Grade. | Third Grade. |
| Chicago, Ill | 9.00 to 11.30<br>1.30 to 3.30 | 9.00 to 11.30<br>1.30 to 3.30 | 9.00 to 12.00<br>1.30 to 3.30 |
| Philadelphia, Pa | Same | for | all Grades. |
| St. Louis, Mo | Same | for | all Grades. |
| Boston, Mass | Same | for | all Grades. |
| Baltimore, Md | 9.00 to 11.30<br>1.30 to 3.00 | 9.00 to 12.00<br>1.30 to 3.30 | Same as for 2d. |
| Cleveland, O | 8.30 to 10.30<br>1.30 to 3.30 | 8.30 to 11.30<br>1.30 to 3.30 | Same as for 2d. |
| San Francisco, Cal | 9.00 to 12.00<br>1.00 to 2.30 | 9.00 to 12.00<br>1.00 to 2.30 | 9.00 to 12.00<br>1.00 to 2.30 |
| Cincinnati, O | Same | for | all Grades. |
| Pittsburg, Pa | ½ hour shorter | Same | for all Grades. |
| New Orleans, La | 9.00 to 11.30<br>1.00 to 3.00 | 9.00 to 11.30<br>1.00 to 3.00 | 9.00 to 11.00<br>1.00 to 3.00 |
| Detroit, Mich | 8.45 to 11.45<br>1.45 to 3.30 | Same | as First. |
| Milwaukee, Wis | 8.30 to 11.00<br>1.30 to 3.00 | 8.30 to 11.00<br>1.30 to 3.00 | 8.30 to 12.00<br>1.30 to 3.30 |
| Washington, D. C | 9.00 to 12.30 | 9.00 to 12.00<br>1.00 to 2.00 | 9.00 to 12.00<br>1.00 to 3.00 |
| Newark, N. J | Same | for | all Grades, |
| Jersey City, N. J | Same | for | all Grades |
| Louisville, Ky | 8.30 to 12.00 | 8.30 to 1.30 | Same as for 2d. |
| Minneapolis, Minn | 9.00 to 11.30 | 9.00 to 12.00<br>1.30 to 3.30 | Same as for 2d. |
| Providence, R. I | 9.00 to 12.00<br>1.30 to 3.30 | 9.00 to 12.00<br>1.30 to 3.30 | 9.00 to 12.00<br>1.30 to 3.30 |
| Indianapolis, Ind | B. Division.<br>Half day ses. | 9.00 to 12.00<br>1.30 to 3.40 | Same as |
| Kansas City, Mo | 9.00 to 12.00<br>1.15 to 3.00 | 9.00 to 12.00<br>1.15 to 3.30 | 9.00 to 12.00<br>1.15 to 4.00 |
| Denver, Col | 9.00 to 11.30<br>1.30 to 3.00 | 9.00 to 12.00<br>1.30 to 3.00 | 9.00 to 12.00<br>1.30 to 3.30 |
| Toledo O | 8.30 to 11.15<br>1.15 to 3.15 | 8.30 to 11.30<br>1.15 to 3.30 | Same as |
| Alleghény, Pa | 9.00 to 11.30<br>1.30 to 4.00 | 9.00 to 11.45<br>1.30 to 4.00 | 9.00 to 12.00<br>1.30 to 4.00 |
| Columbus, O | 8.30 to 11.15<br>1.30 to 3.15 | 8.30 to 11.15<br>1.30 to 3.15 | 8.30 to 11.30<br>1.30 to 3.30 |
| Syracuse, N. Y | 9.00 to 11.30<br>1.30 to 3.45 | 9.00 to 12.00<br>1.30 to 3.45 | Same as for 2d. |
| Worcester, Mass | 9.00 to 11.45<br>2.00 to 3.45 | 9.00 to 12.00<br>2.00 to 4.00 | Same as for 2d. |
| New Haven, Conn | 9.00 to 11.30<br>2.00 to 4.00 | 9.00 to 11.40<br>2.00 to 4.00 | 9.00 to 12.00<br>2.00 to 4.00 |
| Paterson, N. J | Same | for | all Grades. |
| Fall River, Mass | Same | for | all Grades. |
| St. Joseph, Mo | 9.00 to 12.00<br>1.30 to 3.00 | 9.00 to 12.00<br>1.30 to 3.00 | 9.00 to 12.00<br>1.30 to 3.00 |
| Omaha, Neb | 9.00 to 11.45<br>1.15 to 3.00 | 9.00 to 11.45<br>1.15 to 3.00 | 9.00 to 11.45<br>1.15 to 3.30 |
| Los Angeles, Cal | 9.00 to 12.00<br>1.00 to 2.00 | 9.00 to 12.00<br>1.00 to 2.00 | 9.00 to 12.00<br>1.00 to 2.00 |
| Memphis, Tenn | Same | for | all Grades. |

| PLACES. | TIME OF SESSIONS BY GRADES. | | HOME TASKS RESTRICTED TO GRADES |
|---|---|---|---|
| | Fourth Grade. | All Other Grades | |
| Chicago, Ill | Same as | Third. | Not stated. |
| Philadelphia, Pa | Same as for all | Grades. | No restrictions except as to subjects. |
| St. Louis, Mo | Same as for all | Grades. | No restrictions. Arithmetic in no grade. |
| Boston, Mass | Same as for all | Grades. | Above Seventh. |
| Baltimore, Md | as for | Second. | No restrictions. |
| Cleveland, O | as for | Second. | Above Fifth. |
| San Francisco, Cal | Same as | for Third. | Above Third. |
| Cincinnati, O | Same as for all | Grades. | Above Fourth. |
| Pittsburg, Pa | Same all other | Grades. | Allowed, but limited. |
| New Orleans, La | Same as | for Third. | Assigned to grades above Fourth. |
| Detroit, Mich | Same as First. | 8.45 to 12.40<br>1.45 to 3.45 | Above Fourth. |
| Milwaukee, Wis | Same | as Third. | Above Third. |
| Washington, D. C | Same | as Third. | Above Fifth. |
| Newark, N. J | Same as for all | Grades. | Above Fifth. |
| Jersey City, N. J | Same as forall | | Above Fourth. |
| Louisville, Ky | Same as for | Second. | Above Fourth. |
| Minneapolis, Minn | Same as for | Second. | No restrictions. |
| Providence, R. I | 9.00 to 12.00<br>1.30 to 4.00 | 9.00 to 12.00<br>1.30 to 4.00 | Above Sixth. |
| Indianapolis, Ind | Same as for | Second. | Above Second. |
| Kansas City, Mo | Same | as Third. | Not encouraged below Fifth. |
| Denver, Col | Same | as Third. | Above Fifth. |
| Toledo, O | Same as for | Second. | Left to judgment of teachers. |
| Allegheny, Pa | Same | as Third. | Above Fourth. |
| Columbus, O | Same | as Third. | No restrictions. |
| Syracuse, N. Y | Same as for | Second. | Above Fifth. |
| Worcester, Mass | Same as for | Second. | Above Eighth. |
| New Haven, Conn | Same | as Third. | Above Fourth. |
| Paterson, N. J | Same as for all | Grades. | No restrictions. |
| Fall River, Mass | Same as for all | Grades. | Not encouraged below Seventh. |
| St. Joseph, Mo | 9.00 to 12.00<br>1.30 to 3.45 | 9.00 to 12.00<br>1.30 to 3.45 | No restrictions. |
| Omaha, Neb | Same | as Third. | Above Fourth. |
| Los Angeles, Cal | 9.00 to 12.00<br>1.00 to 3.00 | 9.00 to 12.00<br>1.00 to 3.00 | Above Sixth. |
| Memphis, Tenn | Same as for all | Grades. | No restrictions. |

## TABLE SHOWING THE NUMBER AND ESTIMATED WORTH OF VOLUMES OF SUPPLEMENTARY READERS IN ALL SCHOOLS, EXCEPT THE HIGH SCHOOLS.

| Schools. | No. of Volumes. | Value. |
|---|---|---|
| First District | 1,142 | $294 57 |
| Second District | 966 | 157 00 |
| Third District | 1,409 | 308 53 |
| Fourth District | 1,118 | 256 55 |
| Fifth District | 1,267 | 250 00 |
| Sixth District No. 1 | 1,793 | 365 00 |
| Sixth District No. 2 | 1,255 | 265 55 |
| Sixth District No. 3 | 943 | 215 00 |
| Seventh District | 1,003 | 264 43 |
| Eighth District | 1,484 | 275 00 |
| Ninth District | 1,050 | 286 56 |
| Tenth District No. 1 | 1,072 | 240 00 |
| Tenth District No. 2 | 1,367 | 304 73 |
| Eleventh District | 1,022 | 179 70 |
| Twelfth District No. 1 | 853 | 205 75 |
| Twelfth District No. 2 | 838 | 186 80 |
| Thirteenth District | 1,145 | 378 00 |
| Fourteenth District | 1,165 | 278 71 |
| Fifteenth District | 1,487 | 301 00 |
| Sixteenth District No. 1 | 1,017 | 189 00 |
| Sixteenth District No. 2 | 773 | 170 00 |
| Seventeenth District | 1,479 | 442 95 |
| Eighteenth District | 1,700 | 451 80 |
| Nineteenth District | 999 | 277 10 |
| Twentieth District No. 1 | 880 | 112 10 |
| Twentieth District No. 2 | 992 | 119 25 |
| Twenty-first District | 1,108 | 237 90 |
| Twenty-third District | 1,183 | 192 00 |
| Second District Primary | 622 | 124 90 |
| Fifth District Primary No. 1 | 818 | 165 00 |
| Fifth District Primary No. 2 | 400 | 80 00 |
| Eighth District Primary No. 1 | 809 | 158 60 |
| Eighth District Primary No. 2 | 139 | 25 30 |
| Ninth District Primary | 1,255 | 400 55 |
| Tenth District Primary | 688 | 156 81 |
| Eleventh District Primary | 832 | 198 08 |
| Thirteenth District Primary No. 1 | 687 | 123 85 |

| Schools. | No. of Volumes. | Value. |
|---|---|---|
| Thirteenth District Primary No. 2 | 803 | 92 00 |
| Thirteenth District Primary No. 3 | 695 | 148 68 |
| Fifteenth District Primary | 665 | 139 03 |
| Sixteenth District Primary | 400 | 80 00 |
| Seventeenth District Primary | 1,090 | 297 70 |
| Nineteenth District Primary | 638 | 130 62 |
| Twentieth District Primary | 901 | 251 00 |
| Twenty-first District Primary | 995 | 173 00 |
| Twenty-second District Primary | 810 | 171 46 |
| Day School for the Deaf | 462 | 103 70 |
| Totals | 46,219 | $10,223 26 |

## HIGH SCHOOLS.

While the East Division school is just comfortably filled, the West Division is so crowded that a number of applicants will have to be directed to the South Division, where there is ample room. A readjustment of the boundaries of high school districts will have to be made in the near future.

The seven or eight courses which we formerly had have been gradually reduced to five—the English, the classical, the general science, the manual training, and the commercial course. They are alike in all the schools.

No changes were made during the past year except in the manual training course, which is now as follows:

*First Year.*

Semester I.—Algebra. American Classics or Physical Geography. Joinery. Freehand Drawing.

Semester II.—Algebra. Grammar or Physiology. Turning. Mechanical Drawing.

*Second Year.*

Semester I.—Geometry. Rhetoric and Composition. Mechanical Drawing or German. Pattern Making.

Semester II.—Geometry. Rhetoric and Composition. German. Cabinet Making. Mechanical Drawing.

*Third Year.*

Semester I.—English History or German. Physics. Mechanical Drawing. Forging.

Semester II.—American History or German. Physics. Mechanical Drawing. Forging and Moulding.

*Fourth Year.*

Semester I.—Advanced Algebra. Zoölogy or Chemistry. English Literature. Machine Shop Work.

Semester II.—Trigonometry. Botany or Chemistry. American Literature. Machine Shop Work.

While I am not at all in favor of multiplying the number of courses, I nevertheless feel constrained to advocate the introduction of one additional course in which not the subjects, but the number of credits should be prescribed. In other words, any student should be allowed to select, from the courses offered, such studies as he desires to take, amounting in the aggregate to the number of credits required in any regular course.

My reasons are shortly as follows: Children go to the high school to get an education. Some wish to prepare for college, some do not. The former must take regular courses, the latter should be allowed to take such studies as are congenial to them, or as their parents wish them to take. The time is past when it was thought that no one had any claim to be called an educated man unless he had studied a certain number of Latin and Greek authors. Even in Germany they are beginning to think more liberally on the subject. Why, then, should a boy or girl who has no taste and no ability for mathematics study algebra and

geometry? All that the child wants is an education. Shall only those be entitled to it whose aptitude runs in the same direction as that of the persons who laid out the courses? He who wants to become a physician must study physiology and certain other subjects, the future civil engineer must study mathematics, and so on through the list; but why in the name of common sense should a child who does not want to enter a profession, who merely wants an education, study subjects that he does not like, for which he has no talent whatever?

It is true our high school students may take a special course, but they can not be graduated, they can not receive a diploma. It is also true that we have sometimes allowed a student to substitute credits received in one study for another. But there is no legal authority for this, and in consequence many unpleasant complications have arisen and will arise in the future until the Board shall establish a special course and authorize the issuing of diplomas to all those students who shall have a number of credits equal to those required in any regular four years' course.

The fact that such a course is not recognized by the colleges and universities matters not. To prepare for the higher institutions exclusively is not the object of the high school. Besides, pupils who wish to continue their studies know very well what is required of them, and they can take any one of the regular courses, while the child whose school career ends with the high school will have the privilege of receiving that education for which, in the opinion of his parents, he is best fitted.

I am prepared to hear objections to this plan,—that it is for the lazy boy who wishes to shirk work, for the indulgent parent

who can not resist the pleading of his child. I have met all of these people, but I have also met the child who was thirsting for knowledge he could not get, and the parent who knew better than any one else what was good for his child, but was compelled to withdraw him with aching heart from an institution which might have become a blessing to him had his wants been better understood.

I predict that the adoption of a more liberal policy such as I have suggested would be hailed with satisfaction by many parents, and would tend to retain in the high schools a number of students who under the present conditions become discouraged and leave after a short attendance.

## ADMISSION TO THE HIGH SCHOOL OF PUPILS FROM PRIVATE SCHOOLS.

For a number of years a rule had been in force permitting, on the following conditions, graduates of any private school located in the city to enter the public high schools without being required to pass a special examination:

1. The course of study of such school must be equivalent to that of the public schools.

2. The pupils must have passed an examination conducted by their own teachers.

3. The examination questions had to be submitted to the city Superintendent for inspection and criticism, previous to the examination.

4. The result of the examination had to be reported to and approved by the Superintendent, who was required to keep a

record of the reports and to transmit copies of the same to the principals of the various high schools.

It will be seen that this mode of procedure involved a great deal of unnecessary work for the superintendent without accomplishing its obvious object, the supervision and control of admission of pupils to the high school. When the examination questions had been approved, all control on the part of the public officials was ended, for submitting the examination papers, which was also required, was a mere formality.

When during the year a revision of the rules of the Board was ordered, I called the attention of the committee to this anomalous condition of affairs, and suggested that some change be made which would do away with all unnecessary formalities and would shift the responsibility from the shoulders of the Superintendent to those of the authorities of the schools whence the children came.

An effort was then made to change the rules so as to require all children not graduates of our public schools to take the regular entrance examination before being admitted to the high school.

To abolish suddenly a privilege which has existed for a number of years is an undertaking which seldom, if ever, is received without distrust. A storm of indignation in the circles of those supporting the private schools soon convinced the committee that it would be unwise to enforce a measure whose object could be obtained in some other way without antagonizing those of our fellow-citizens who, at their own private expense, are taking care of 39 per cent. of our school children.

A happy solution of the difficulty was arrived at by adopting the following rule:

"The graduates of any school in the city whose course of study shall be held by the Superintendent and the committee on course of instruction to be equivalent to that of the district schools, shall be admitted to the high schools without further examination, on presentation of a certificate from the proper school authorities on a blank prescribed by the Superintendent and approved by the Board, giving: (1) The standings the pupil has attained in the several studies, which standings shall not be less than those required from pupils of district schools under the provisions of Art. XVI. of these rules. (2) The statement of their principal that the pupil has completed the prescribed course in a satisfactory manner, and is fitted to pursue with public school pupils the course of instruction of the high schools. Provided, that the privilege of certification herein granted may be withdrawn at any time from any school whose graduates, in the judgment of the committee on course of instruction, fail to maintain the standard of scholarship required of pupils in the high schools."

## SALARIES OF TEACHERS IN THE HIGH SCHOOLS.

In my report of 1897, I called attention to the difficulty of adjusting the salaries of teachers in the high schools every year according to merit, and I suggested the adoption of a definite schedule. After having wrestled with this vexing question for several years, the Board finally adopted the following plan:

The principal shall be paid a maximum salary of $2,500.

Five instructors, constituting class A, the positions being numbered 1, 2, 3, 4 and 5, consecutively, shall be paid respectively the following maximum salaries: 1 (first assistant), $1,700; 2, $1,600; 3, $1,500; 4, $1,400; 5, $1,300.

One-third of the remaining positions, constituting class B, shall be paid a maximum salary of $1,200.

One-half of the positions which still remain, constituting class C, shall be paid a maximum salary of $1,000.

All remaining positions, constituting class D, shall be paid a maximum salary of $900.

(b) It shall be the duty of the committee on appointment and examination of teachers annually to recommend to the Board of School Directors the names of instructors to fill these positions, or such of them as it may be deemed expedient to fill.

(c) Instructors employed for the first time in any high school may be paid such salary, subject to the limitations of this schedule, as the Board of School Directors may determine. But any instructor, receiving less than the maximum salary of the position to which he is appointed, shall receive an annual increase, during continuous service, of fifty dollars ($50) on the salary paid him at the time of transfer, until the maximum salary of the position to which he is transferred or appointed is reached.

(d) In making any transfers which may become necessary under this schedule, the committee on examination and appointment shall be guided first by the needs of the school in question, and second by the record of the instructor for fidelity and general excellence.

(e) Exceptions in the application of this rule may be made in the cases of high school teachers in the employ of the Board January 1, 1901, so that the salaries received by them on said date shall not be reduced during such time as said teachers remain in the continuous employment of the Board and render satisfactory service in their several positions.

## REPORT OF THE MUSEUM INSTRUCTOR.

SUPT. H. O. R. SIEFERT:

Dear Sir—The following is a summary of my work as museum instructor during the past year:

First: On each school day, in accordance with a program prepared in your office, three classes, in succession, accompanied by their teachers, visited the Museum for instruction. In this way all the classes above the second grade were conducted through the room containing the collection of mammals, where their attention was directed to the characteristics of the several orders and to various facts regarding species which were of interest to the children.

Second: To the pupils in the eighth grade was given a lecture upon the geological history of the world dealing with the development of land areas and progress of animal life.

The lecture was illustrated by means of maps and charts and drawings prepared for the occasion and by casts and fossils from the museum collection. After the lecture each class was conducted through the room containing the geological exhibit.

Third: To the sixth grade, which was entering upon the study of physiology, was given a lecture upon the plan of vertebrate structure. This lecture was illustrated with the skeletons of man, gorilla, elephant, mule, cow, whale and alligator.

Fourth: To a part of the classes in the seventh grade, which was studying United States History, a lecture was given upon the Indian tribes of North America. This lecture was illustrated by material from the ethnological collection and charts and drawings. After the lecture the classes were conducted through the department of ethnology. The above lecture was discontinued to allow the subject of birds to be brought before the children during the proper season of the year.

Fifth: In March I began lecturing upon our Wisconsin birds, illustrating the lecture with mounted specimens prepared for school use.

During the month the lecture was given to 1,641 pupils in forty-eight classes. During April, May and June I took the mounted specimens—twenty-four—to the several district and primary schools in the city, and by collecting the children as far as possible in halls or large class rooms, I was able to present this subject to more than twenty thousand of our school children.

The objects of these talks were to teach the children, first, to observe the birds and study their habits; second, to understand the economic value of birds, and hence the necessity for their adequate protection; third, to call out the child's love for these little fellow creatures who do so much to make bright and joyous this glad world of ours.

The following table shows the number of classes and the number of pupils instructed each month:

| | Classes. | Pupils. |
|---|---|---|
| September | 30 | 1,053 |
| October | 62 | 2,501 |
| November | 56 | 2,553 |
| December | 39 | 1,658 |
| January | 58 | 2,407 |
| February | 50 | 2,257 |
| March | 48 | 1,641 |
| April | 123 | 5,151 |
| May | 170 | 7,570 |
| June | 107 | 5,649 |
| Total | 743 | 32,440 |

No attempt has been made at formal study or systematic classification in the work done during the year. As far as possible, the instruction has been correlated with geography, history, etc.

A commendable interest in this new departure has been shown by the pupils and teachers who have visited the Museum. The School for the Deaf and some of the parochial schools are included in this statement.

The conduct of these thousands of little visitors afforded much occasion for commendation, little for criticism.

Through this wise provision of the School Board many children who would otherwise never have dreamed of its existence, have been

introduced to the rich store of knowledge contained in the various collections in the Museum.

A grave fault in educational methods is the practice of telling children that which they should be led to discover for themselves. While I may not claim entire exemption from this failing, I have tried to lead the children to use their own eyes, to compare, to contrast, and to make their own deductions.

But it is so obviously impossible for one teacher to instruct properly all the children in the city in any one subject, that I would respectfully suggest that in future the plan be so modified that the museum instructor shall each month provide for teachers' use suitable outlines of work to be done by the pupils under the guidance of the teacher, and instruct the teachers fully as to matter and method, and that the visits to the Museum be continued from time to time for the purpose of allowing the teacher the opportunity of finding further illustration for the work which the pupils are doing. I believe that if such work be properly correlated with language, drawing, etc., it will not have the tendency to overload the course, but will afford material and inspiration which will make all school work more effective.

The influence of this fresh study upon the teachers will be distinctly beneficial, and will go far toward correcting the narrowing tendency of the profession. The study of that side of our environment called nature offers a way of escape from the ennui of daily routine, and stimulates a healthy mental and moral growth which both lightens the labor and makes more effective the effort. The material for such work is abundant and costs nothing; the reward is immediate and lasting.

If it is true, as Agassiz says, "In the study of natural objects we are approaching the thoughts of the Creator, reading His conceptions, interpreting a system that is His, and not ours," then no study can be more ennobling, none more useful.

Respectfully submitted,

LINDSEY WEBB,
Museum Instructor.

## VERTICAL WRITING.

When four years ago vertical writing was introduced into our schools, it was done after a careful investigation of its merits. The year before I had sent circulars to a number of

superintendents asking for information as to their experience with vertical penmanship. Seven-eighths of the answers were favorable to the new style. We experimented for a year longer, and in 1897 the principals of the schools were requested to give their opinion in writing. These reports are still on file in my office.

Thirty-one principals out of forty-four vote d in favor of the vertical system and thirteen against it. Thereupon it was adopted.

Recently an effort has been made to go back to the old style. I am of the opinion that such a step hastily taken would be very unwise. We made the change from the slant to the vertical after careful deliberation, and we should not change again without sufficient reason.

It often happens that a reform enthusiastically received does not fulfill all expectations, that then a reaction sets in, which, in its blind endeavor to sweep away the innovation, not only denounces its objectionable features, but also overlooks, or even absolutely denies, its good points. That vertical writing has some good points can easily be proved. One of them is legibility. Gabriel Compayré, president of the council of the University of Paris, in reporting on the school exhibits of the United States at the Paris Exposition, has this to say: "If one were to ask me what strikes me as particularly excellent in elementary instruction in the United States, I should reply at once that it is manual dexterity as shown in penmanship and drawing. The fine exercise books, neat and well kept, were worthy of all praise. In them were displayed, in perfect clear-

ness, the large letters of the new penmanship which has come into vogue within three or four years; a kind of penmanship which is without elegance, to be sure, and which strives to resemble printing as closely as possible, with its straight and stiff letters, vaguely suggestive of cuneiform hieroglyphics, but how clear and easy to read!"

So much for legibility and neatness. As to the hygienic aspect of the question, permit me now to quote somewhat more at length from an article in "School Hygiene" by Professor Edward R. Shaw of the New York University. The book has just come out and is published by the McMillan Company.

"*Position in writing productive of spinal curvature.*—It is somewhat more than two decades since it was ascertained by physicians in Germany that as pupils advanced through the various school years there was an increased tendency to curvature of the spine. The establishment of this fact was followed by observations to determine what conditions in school life might be its cause. Very early in their observations physicians were impressed with the idea that the position assumed by children during the writing exercises tended in itself to produce curvature of the spine, the curve being convex toward the right.

"Investigations were accordingly undertaken to determine the hygiene of writing. These were protracted over a long period. They attracted attention in America in 1892, and since that time investigations and tests have been made, which not only confirm conclusions reached in Germany, but also contribute new knowledge on the hygiene of writing.

"The results of the experiments and the tests made are unquestionably in favor of vertical script and the postures and freedom which necessarily go with the vertical or upright script.

"The employment of the slanting script in teaching pupils the use of the pen conduces to curvature of the spine and imposes a strain upon the eyes which is injurious. In the first place, the writing master's conventional way of holding the pen inevitably results in a shifting of the copy-book or writing materials more or less to one side, usually making an oblique angle with the back edge of the desk. In learning to write, the pupil must, of course, see what he is trying to write, and at the same time be able to look for some distance along the line on which he is trying to write. Let it be remembered also that the learner, because of inability to coördinate his muscles easily, grasps the penholder as close to the pen as possible. With the pen so held, the paper must naturally shift to the right and take meanwhile an oblique position to expose a sufficient length of line beyond the hand, in order to guide the pupil in bringing the letters he is forming down to the line. Let the reader hold his pen in this manner and place the paper directly in front of him, and he will discover that in order to see what he is writing he must either drop his head to the left and a little forward, or move the paper to the right, placing it obliquely to the back edge of the desk. This position of the paper in writing raises the right shoulder, while the head drops over more or less to the left. In the second place, the left hand under these conditions is given little muscular activity, none whatever requiring much coördination. There is, therefore, little consumption of muscular energy in the left hand and arm, and as a consequence of these conditions the left arm drops down or is brought nearer the side, thus reënforcing the bend of the spine to the left.,

"***The reasons in favor of vertical script.***—The reasons in favor of vertical writing, adduced as the outcome of the investigations which extended over a somewhat long period of years, are, first, that it is the natural way of writing, as children, when they begin to write, write vertically. It is a fact well known to all first year teachers that continual effort must be put forth to make the child acquire a slant to his writing. Second, that the vertical hand is easier for the eyes, as the eye sees vertical and horizontal lines with less difficulty than oblique lines. The upright script, because it is composed of vertical instead of oblique lines, has greater legibility, and is, therefore, less taxing upon the eye of the writer and the eye of the reader than slanting script. Third, that an unequal accommodation of the two eyes is not imposed upon the pupil as is the case in the use of slanting script. Fourth, that vertical script is a result arising naturally and necessarily out of maintaining a symmetrical and easy position of the body in writing—a position not conductive to lateral curvature of the spine.

"***Rules to be observed in teaching vertical script.***—There are certain rules to be observed in teaching vertical writing, and if these are neglected, vertical writing possesses but two advantages from the hygienic point of view. First, it is much more legible than the sloping hand, and, therefore, less taxing upon the eyes; second, the pupil seems to have less difficulty in conceiving the form of the letters and in learning to coördinate his muscles so as to produce the forms.

"Vertical writing, it must be understood, is not simply a reform in the shape of the letters by which the down strokes are

vertical, the letters more round, and the loops of the letters shorter, instead of the down strokes being oblique, the curves sharper, and the loops of letters longer; but it is primarily a reform of posture at the desk and of holding the pen, and that when the pupil who is learning to write sits in proper posture, and holds the pen correctly, the down strokes of his writing are naturally vertical. Briefly stated, it is correct posture, and with this, as a necessary consequence, the vertical script.

"In several schools of England and Scotland the writer has seen hundreds of pupils writing a large, round, fine vertical hand, and in doing so, assuming postures that were as productive in giving a curvature to the spine as if the pupils had been writing slanting script.

"The first rule for vertical writing is that the page of the copy-book is to be placed directly in front of the pupil and parallel to the edge of the desk nearest the pupil. Second, the penholder is to be held so that the inside of the hand may be seen, the holder lying between the upper joint of the thumb and index finger. The point of the pen should be at least an inch and a half below the end of the second finger.

"So much misconception and harmful error exist as to how the pen should be held in vertical writing, and so unsatisfactory results have in a great number of instances attended the adoption of vertical script because of this error, that we call special attention to the matter here. When the child tries to hold the pen in the conventional manner of the writing master, the ulna and the radius are out of their natural position, the one being twisted over the other, and held so by a strong tension of the muscles.

"In vertical writing, on the contrary, the ulna and radius lie in their natural position while the hand moves on the side of the little finger at the end joint, and, if more support is necessary, on the projecting side of the hand near the wrist-joint.

"Third, the pupil must sit squarely facing his desk, with his feet resting fully on the floor. Both forearms should be equally placed on the desk, and the elbows should be held about a hand's breadth from the body.

"It will be apparent that the elbows can be held in the position just stated only when the desk is exactly the right height for the pupil sitting at it. If the desk is too high, the elbows will need to be thrown out from the body, for freedom of movement is most essential. To oblige the pupil to hold his elbows a hand's breadth from the body when the desk he sits at is too high for him, is to force him to take a constrained posture inimical to facility in coördinating his muscles. Easy writing demands easy coördination and control of the muscles involved.

"*The principles of vertical writing not properly regarded.*— These principles, it is to be feared, have not been thoroughly understood, much less properly followed, in the rapid adoption and spread of the vertical script which the past eight years have witnessed in America. Copy-books and script charts for vertical writing have been abundant, but in too many cases with the same directions and illustrations as to pen holding that belonged to slanting script. As I have already shown earlier in the chapter, the vertical hand with hygienic posture is incompatible with the conventional way of holding the pen employed in writing the slanting script.

"***Better postures secured with vertical script.***—It is to be said, however, that those who have used the vertical hand with as careful a regard for its hygienic principles as the desks and seats of their schools permitted, have obtained incomparably better postures than they formerly obtained with the slanting script. With the vertical script, seven-eighths of the pupils sit in good postures while writing. We can not say excellent postures, for these can not be obtained with the kind of desks now generally in use in the schools, and with the general custom of giving the child pencil or pen in the first school years, and requiring of him writing exercises in letters of small size.

"***Present methods of teaching writing condemned.***—Any teacher who will acquaint himself with certain physiological facts and who will reflect upon their meaning, can not fail to see that the usual methods of teaching writing are wrong from the start, and impose upon the child difficulties which in truth actually hinder his progress, fasten bad habits upon him, and at the end leave him, in a majority of cases, a poor writer.

"***The method to be employed.***—Only crayon should be used during the first months when the child is learning to make letter forms, and all practice in writing should be on the blackboard. The size of this first writing must be adapted to the stage of development of the child's power of muscular coördination. In other words, begin as to size where the child is.

"Some children will be able to make the first non-loop letters three inches in height. The muscular coördination of other children will be slower in its development, and they will need to make their non-loop letters perhaps six inches in height.

This need not matter, as the children are writing on the blackboard. Gradually, as muscular control is developed by the child, the size of the non-loop letters should be reduced, until at length the non-loop letters are not more than two inches high.

"***Transition from writing at blackboard to writing at desk.***— The writer regards it most necessary that the use of crayons in writing on the blackboard be continued the whole of the first school year.

"In the transition from blackboard writing to writing at the desk, pen and ink are not to be considered, and the ordinary lead pencil is to be included in this category. It has been pointed out in an earlier part of this chapter that the friction of the pen or the pencil on the paper, and the fixation of the eyes upon the point, impede the easy coördination of the muscles on the part of the child. The friction, then, of the pen or pencil upon the paper, and the effects resulting from the fixation of the eyes upon the point of the pen, may be obviated by the use of a crayon composed of wax and pigment, and covered with paper. These crayons are known as the Franklin Checking Crayons, or Wax School Crayons. They make a coarse black mark, and there is no appreciable friction in their use. There is no small point with its unfavorable effect. The child's attention, therefore, is unhampered in this particular, and is fully given to the movements.

"In this connection, it may be remarked that the size of the crayon that is put into the child's hand at this stage makes no perceptible difference as to the ease of coördination, provided

the diameter of the marking instrument is not less than $\frac{3}{8}$ of an inch. A series of tests and observations was made by the writer, using lead pencils and pens and holders, in which the size of the pen holder was increased to $\frac{5}{8}$ inch in diameter. Some relief was afforded the child by this, but it did not lessen those clutching and strained movements well known to every teacher. This experiment served a most useful purpose in revealing the fact that the friction of the pen or pencil on the paper is a factor that may be remedied.

"*Freedom and ease of movement the aim.*—The aim from first to last in the teaching of writing should be freedom and ease of movement. The coördination of muscles must not be hastened, but allowed to come naturally. Nicety and exactness of form are not to be held up as an ideal. These, while necessary, must be secondary to equlibrium and ease of movement, which should be gradually guided into ease in precision of movement. The movement, it should be said, must be one of the whole arm from the start until the child reaches the seventh school year. No finger movement must be permitted. When the child has acquired with the arm ease and precision in the writing of sentences, all requisite finger manipulations of the pen will come naturally and unconsciously. The pupil must not be urged to acquire speed, until he has acquired ease and precision in the movements of the arm. This is usually not attained much before the seventh school year. For the sixth school year a speed of eight to ten words, of five letters each, a minute is all that should be required. By the end of the seventh school year, a speed of from twelve to fifteen words a minute is all that should be expected.

"*Recent recommendation of intermedial slant.*—Recently there has been a rejection of the vertical hand on the part of some systems of schools, and an adoption of what is termed the intermedial slant. This is simply a new name for the slant of 75 degrees which was advocated for a long time in Great Britain and the Colonies by the late Vere Foster.

"As a compromise it is, of course, to be acknowledged that this is a decided gain over the much more injurious slant of 52 degrees, the Spencerian slant, which prevailed almost universally in this country up to 1892. The reasons adduced for the change to the intermedial slant were that in the use of the vertical script there seemed to be a small tendency to backhand, the writing was said to be slower, and it was reported that there existed an objection on the part of business men to the vertical hand.

"In regard to the recommendation of change from vertical to the intermedial slant, it is to be said that the results and conclusions in favor of vertical writing reached by able investigators, many of whom were physicians, can not be so easily set aside. Conclusions reached after long and thorough investigations can not be disregarded or turned down without a thorough and systematic presentation of the new facts discovered which would modify the previous conclusions. Empirical judgment as to the failure of vertical script where conditions have been most favorable, where not one per cent. of the desks at which the pupils wrote were adjustable even as to height alone, not to mention minus distance and the proper slope, and where a full knowledge of the hygienic principles involved in

vertical writing was not disseminated, can not be accepted as of scientific value."

## HYGIENE OF SCHOOL BUILDINGS.

It is an urgent necessity that the Board of School Directors should establish certain rules governing the lighting, heating, and ventilation of new school buildings. The nine members of the statutory committee, consisting of the three members of the board of public works, the city engineer, the building inspector, two aldermen, the president of the School Board, and the superintendent, do not agree on some of these questions, and the natural consequence is that many important points which ought to be prescribed in the advertisement for plans, are left to the discretion of the architect.

The dimensions of the various rooms, the number and comparative size of the windows, the capacity of the fan and of the air ducts, the material to be used in the walls and floors of water closets and in the floors of playrooms, the color of the walls and ceilings, the size of blackboards and their distance from the floor, the number of entrances and width of corridors, width of stairways and material used in building them, manner of finishing the junction of floor and wainscoting, construction of floors to render them sound proof—are some of the requirements the nature of which should be decided upon to guide the architect in his work. There can be no doubt that the Board is the proper authority for defining these requirements, and if it were done we should get the best school houses that modern science can furnish.

NEW TEXT BOOKS.

During the year the following new text books were adopted:

(a) For the common schools:

Metcalf and Bright's Elementary English, for the third, fourth and fifth grades.

Metcalf's English Grammer, for the sixth, seventh and eighth grades.

Eaton's Business Forms, for the eighth grade.

Abram's German Primer (Fibel fur Schueler nicht deutscher Abkunft).

(b) For the high schools:

Bergen's Elements of Botany.

Larned's History of England.

Williams and Rogers' New Introductive Bookkeeping.

Keller's First and Second Years in German.

In order that the university requirements might be met, a change in the method of instruction in German for beginners in the high school was deemed advisable. Heretofore the so-called natural method had been employed, but it was found that the time (two years) was too short to give the students the necessary grammatical and reading knowledge and at the same time to teach them to speak the language. The change in method required a change in text books: hence the adoption of Mr. Keller's books. The four years' course in German remained unchanged.

The amounts expended for supplementary readers and reference books are as follows:

| | |
|---|---|
| 50 Webster's International Dictionaries | $375 00 |
| 200 Collegiate Dictionaries | 646 00 |
| 220 sets Champlin's Cyclopaedia | 682 00 |
| Supplementary readers for the grades | 1,993 15 |
| Books for high schools | 340 45 |
| Total | $4,036 60 |

SCHOOL CIRCULATION OF BOOKS FROM PUBLIC LIBRARY.

| | |
|---|---|
| October | 1,108 |
| November | 2,133 |
| December | 5,264 |
| January | 9,483 |
| February | 10,994 |
| March | 16,124 |
| April | 14,312 |
| May | 10,649 |
| June | 31,977 |
| July | 520 |
| Total | 102,564 |

CHANGE IN THE SCHOOL LAW.

The State Legislature during its session last winter changed that part of the school law pertaining to the rights and duties of the superintendent as follows:

OLD LAW.

Such Superintendent shall, in connection with the Assistant Superintendent and the President of the Board, and two members of the Board to be appointed by the President acting as a committee, examine, certificate, employ, classify, transfer and promote teachers for the several public schools of his city, on a strict basis of eligibility and fitness, subject to confirmation by the Board; and he shall, together with said Assistant Superintendent and President, and two members of the Board, select and determine courses of study in the schools under his supervision, and the text books to be used therein,

subject to confirmation by the Board, and he shall do and perform all such other duties as may be required by the Board; provided, that in case of disagreement and failure of decision by a majority vote of said committee consisting of the Superintendent, Assistant Superintendent and President, and two members of the Board, the Board may determine the matter by a majority vote of its qualified members; and he shall also, in connection with the Assistant Superintendent and President, and two members acting as such committee, by a majority vote thereof, dismiss teachers and janitors for misconduct, incompetency, inefficiency or inattention to duty. Said Superintendent shall receive a salary not exceeding four thousand dollars per annum, to be fixed by the Board of School Directors. The Assistant Superintendent and other assistants and supervisors hereinbefore referred to shall hold their several positions during the term for which the Superintendent is elected, except in case of removal by him. The salary of the Assistant Superintendent shall not exceed two thousand five hundred dollars per annum, and the other assistants and supervisors shall receive such compensation as the Board may determine.

NEW LAW.

Such Superintendent shall be an advisory member of every committee of the Board, except at times where any inquiry into his acts or investigation of his official conduct shall be under consideration by such committee. A committee, consisting of the President of the Board and four members of the Board selected by the President, shall examine, certificate, employ, classify, transfer and promote teachers. The action of such committee shall be subject to amendment and confirmation by the Board. The President of the Board and four members of the Board thereof, to be selected by the President, shall constitute a committee to select and determine courses of study for the schools, and the text books to be used therein. The action of such committee shall be subject to amendment and confirmation by the Board. The President of the Board, together with four members of the Board selected by him, acting as a committee, may by a majority vote dismiss teachers and janitors for misconduct, incompetency, inefficiency or inattention to duty. The action of such committee shall be subject to amendment, rejection or confirmation by the Board. The Assistant Superintendent and other supervisors and assistants heretofore referred to shall hold their several positions during the term for which the Superintendent is

**elected, except in case of removal. The salaries of the Superintendent, Assistant Superintendent and other assistants shall be fixed by the Board.**

ADDITIONAL SUPERVISION.

The constant increase in the office work and other duties of the superintendent having made it impossible for me to do as much personal supervision and systematic examination as is desirable, the Board granted my request for an additional assistant superintendent. His work in the schools will begin with the new school year, and future results will doubtless show that the action of the Board was a wise one.

The city has been divided into two districts, one for each assistant superintendent, while the third assistant superintendent will supervise the German department. I shall endeavor to keep myself informed of the condition of all the schools and do as much personal supervision and examination as my time will permit.

It is my intention to give to the Board at the end of the next year such detailed information concerning the work of the several supervising officers as may be of interest.

The work in the schools has gone on quietly and successfully. The principals and teachers have done their duty faithfully and cheerfully, and they have earned the hearty thanks of the Board of School Directors and of the community.

Respectfully submitted,

H. O. R. SIEFERT,

*Superintendent.*

# TABLE

## Showing the number and average age of pupils promoted in the year 1900-1901 from the several grades of the several schools.

| SCHOOLS. | From the First to the Seoond Grade. | | | From the Second to the Third Grade. | | |
|---|---|---|---|---|---|---|
| | No. of Pupils | Age. | | No. of Pupils | Age. | |
| | | Years | Months | | Years | Months |
| First District | 95 | 8 | ..... | 92 | 8 | 8 |
| Second District | 86 | 7 | 6 | 91 | 9 | ..... |
| Third District | 83 | 8 | ..... | 73 | 9 | 6 |
| Fourth District | 79 | 8 | ..... | 67 | 9 | ..... |
| Fifth District | ..... | ..... | ..... | ..... | ..... | ..... |
| Sixth District No. 1 | 193 | 8 | ..... | 82 | 10 | ..... |
| Sixth District No. 2 | 75 | 7 | 8 | 70 | 9 | ..... |
| Seventh District | 71 | 7 | 6 | 57 | 8 | 11 |
| Eighth District No. 1 | 112 | 8 | ..... | 86 | 9 | ..... |
| Eighth Disrict No. 2 | 151 | 8 | ..... | 126 | 9 | 4 |
| Ninth District | 88 | 7 | 9 | 80 | 9 | ..... |
| Tenth District No. 1 | 114 | 7 | 7 | 107 | 8 | 8 |
| Tenth District No. 2 | 93 | 8 | ..... | 100 | 9 | ..... |
| Eleventh District | 138 | 8 | ..... | 136 | 9 | ..... |
| Twelfth District No. 1 | 156 | 8 | ..... | 45 | 10 | ..... |
| Twelfth District No. 2 | 98 | 8 | ..... | 69 | 9 | ..... |
| Thirteenth District | 86 | 7 | 10 | 83 | 9 | ..... |
| Fourteenth District | 118 | 8 | 3 | 47 | 10 | ..... |
| Fifteenth District | 105 | 7 | 6 | 135 | 8 | 11 |
| Sixteenth District No. 1 | 60 | 7 | 6 | 89 | 8 | 6 |
| Sixteenth District No. 2 | ..... | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District | 138 | 8 | ..... | 95 | 9 | 4 |

## TABLE OF PUPILS PROMOTED—CONTINUED.

| SCHOOLS. | From the First to the Second Grade. | | | From the Second to the Third Grade. | | |
|---|---|---|---|---|---|---|
| | No. of Pupils | Age. | | No. of Pupils | Age. | |
| | | Years | Months | | Years | Months |
| Eighteenth District | 125 | 7 | 6 | 115 | 9 | ..... |
| Nineteenth District | 133 | 8 | 3 | 57 | 8 | 11 |
| Twentieth District No. 1 | 115 | 8 | ..... | 103 | 9 | ..... |
| Twentieth District No. 2 | 153 | 8 | ..... | 240 | 9 | ..... |
| Twenty-first District | 99 | 7 | 5 | 137 | 8 | 7 |
| Second District Primary | 90 | 8 | ..... | 79 | 9 | 6 |
| Fifth District Primary No. 1 | 140 | 8 | ..... | 155 | 9 | ..... |
| Fifth District Primary No. 2 | 9 | 8 | ..... | 27 | 9 | ..... |
| Sixth District Primary | 135 | 8 | ..... | 66 | 9 | ..... |
| Eighth District Primary No. 1 | 94 | 8 | ..... | 71 | 9 | 7 |
| Eighth District Primary No. 2 | 24 | 8 | ..... | 11 | 9 | ..... |
| Ninth District Primary | 105 | 7 | 6 | 121 | 9 | ..... |
| Tenth District Primary | 56 | 8 | 4 | 89 | 9 | 6 |
| Eleventh District Primary | 76 | 9 | ..... | 110 | 9 | ..... |
| Thirteenth Dist. Prim. No. 1 | 56 | 8 | ..... | 29 | 9 | 6 |
| Thirteenth Dist. Prim. No. 2 | 102 | 7 | 11 | 56 | 9 | 4 |
| Thirteenth Dist. Prim. No. 3 | 107 | 8 | ..... | 65 | 9 | 6 |
| Fifteenth District Primary | 74 | 7 | 8 | 89 | 8 | 7 |
| Sixteenth District Primary | 110 | 8 | 3 | 80 | 9 | 2 |
| Seventeenth District Primary | 61 | 8 | ..... | 47 | 8 | 6 |
| Nineteenth Dist. Prim. No. 1 | 103 | 8 | ..... | 99 | 9 | ..... |
| Nineteenth Dist. Prim. No. 2 | 69 | 8 | ..... | 78 | 9 | 4 |
| Twentieth District Primary | 106 | 8 | ..... | 96 | 9 | 3 |
| Twenty-first District Primary | 106 | 8 | 1 | 88 | 9 | ..... |
| Day School for the Deaf | 7 | 9 | ..... | 7 | 10 | ..... |

Total number of pupils promoted from the first to the second grade, 4,394.

Total number of pupils promoted from the second to the third grade, 3,845.

## TABLE OF PUPILS PROMOTED—CONTINUED.

| SCHOOLS. | From the Third to the Fourth Grade. | | | From the Fourth to the Fifth Grade. | | |
|---|---|---|---|---|---|---|
| | No. of Pupils | Age. | | No. of Pupils | Age. | |
| | | Years | Months | | Years | Months |
| First District | 55 | 10 | 10 | 66 | 11 | 8 |
| Second District | 89 | 10 | ..... | 83 | 11 | ..... |
| Third District | 44 | 10 | ..... | 30 | 11 | ..... |
| Fourth District | 51 | 10 | ..... | 42 | 12 | ..... |
| Fifth District | 148 | 11 | ..... | 94 | 12 | 6 |
| Sixth District No. 1 | 79 | 11 | ..... | 30 | 12 | 6 |
| Sixth District No. 2 | 95 | 10 | 6 | 89 | 11 | 8 |
| Seventh District | 70 | 10 | 2 | 62 | 11 | 1 |
| Eighth District No. 1 | 50 | 10 | ..... | 91 | 11 | ..... |
| Eighth District No. 2 | 98 | 10 | 3 | 123 | 11 | 7 |
| Ninth District | 101 | 10 | ..... | 93 | 11 | 6 |
| Tenth District No. 1 | 81 | 10 | 3 | 88 | 10 | 9 |
| Tenth District No. 2 | 111 | 11 | ..... | 94 | 12 | ..... |
| Eleventh District | 88 | 10 | ..... | 103 | 11 | ..... |
| Twelfth District No. 1 | 88 | 11 | ..... | 93 | 12 | ..... |
| Twelfth District No. 2 | 63 | 10 | ..... | 75 | 11 | ..... |
| Thirteenth District | 84 | 9 | 11 | 87 | 11 | ..... |
| Fourteenth District | 57 | 11 | 2 | 47 | 12 | ..... |
| Fifteenth District | 94 | 9 | 10 | 128 | 10 | 11 |
| Sixteenth District No. 1 | 57 | 10 | ..... | 46 | 11 | ..... |
| Sixteenth District No. 2 | 53 | 10 | 4 | 84 | 11 | 6 |
| Seventeenth District | 80 | 10 | 8 | 80 | 11 | 8 |
| Eighteenth District | 78 | 10 | 4 | 120 | 11 | ..... |
| Nineteenth Dist. Prim. No. 1 | 56 | 10 | ..... | 103 | 11 | 3 |
| Twentieth District No. 1 | 97 | 10 | ..... | 89 | 12 | ..... |
| Twentieth District No. 2 | 108 | 10 | 2 | 85 | 11 | 4 |
| Twenty-first District | 85 | 9 | 2 | 78 | 11 | 6 |

## TABLE OF PUPILS PROMOTED—CONTINUED.

| SCHOOLS. | From the Third to the Fourth Grade. | | | From the Fourth to the Fifth Grade. | | |
|---|---|---|---|---|---|---|
| | No. of Pupils | Age. | | No. of Pupils | Age. | |
| | | Years | Months | | Years | Months |
| Second District Primary | 61 | 10 | 6 | 42 | 11 | 6 |
| Fifth District Primary No. 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 2 | 24 | 11 | ..... | 7 | 12 | ..... |
| Sixth District Primary | 78 | 10 | ..... | 96 | 11 | ..... |
| Eighth District Primary No. 1 | 59 | 10 | 1 | 70 | 11 | 4 |
| Eighth District Primary No. 2 | 46 | 10 | ..... | 29 | 12 | ..... |
| Ninth District Primary | 117 | 10 | ..... | 76 | 11 | ..... |
| Tenth District Primary | 80 | 10 | 4 | 51 | 11 | 6 |
| Eleventh District Primary | 75 | 10 | ..... | 81 | 11 | ..... |
| Thirteenth Dist. Prim. No. 1 | 49 | 10 | ..... | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 2 | 73 | 10 | 6 | 79 | 11 | 5 |
| Thirteenth Dist. Prim. No. 3 | 42 | 10 | ..... | 64 | 11 | ..... |
| Fifteenth District Primary | 66 | 10 | 4 | 62 | 11 | 5 |
| Sixteenth District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District Primary | 74 | 10 | 6 | 42 | 11 | 4 |
| Nineteenth Dist. Prim. No. 1 | 96 | 10 | ..... | 36 | 12 | ..... |
| Nineteenth Dist. Prim. No. 2 | 90 | 9 | 10 | 74 | 10 | 6 |
| Twentieth District Primary | 91 | 10 | ..... | 42 | 12 | ..... |
| Twenty-first District Primary | 83 | 10 | 1 | 84 | 11 | 4 |
| Day School for the Deaf | ..... | ..... | ..... | 6 | 12 | ..... |

Total number of pupils promoted from the third to the fourth grade, 3,364.

Total number of pupils promoted from the fourth to the fifth grade, 3,144.

## TABLE OF PUPILS PROMOTED—CONTINUED.

| SCHOOLS. | From the Fifth to the Sixth Grade. | | | From the Sixth to the Seventh Grade. | | |
|---|---|---|---|---|---|---|
| | No. of Pupils | Age. | | No. of Pupils | Age. | |
| | | Years | Months | | Years | Months |
| First District | 43 | 12 | ..... | 69 | 13 | ..... |
| Second District | 79 | 13 | ..... | 117 | 13 | ..... |
| Third District | 22 | 12 | ..... | 13 | 13 | ..... |
| Fourth District | 67 | 12 | ..... | 61 | 13 | ..... |
| Fifth District | 80 | 13 | 1 | 98 | 13 | 9 |
| Sixth District No. 1 | 34 | 12 | 6 | 46 | 13 | 6 |
| Sixth District No. 2 | 42 | 12 | 6 | 71 | 13 | 8 |
| Seventh District | 60 | 12 | 2 | 57 | 13 | 4 |
| Eighth District No. 1 | 48 | 12 | ..... | 78 | 13 | ..... |
| Eighth District No. 2 | 60 | 12 | 7 | 94 | 13 | 7 |
| Ninth District | 67 | 12 | ..... | 78 | 13 | ..... |
| Tenth District No. 1 | 81 | 12 | 1 | 73 | 13 | 2 |
| Tenth District No. 2 | 73 | 12 | ..... | 112 | 13 | ..... |
| Eleventh District | 41 | 13 | ..... | 88 | 13 | 6 |
| Twelfth District No. 1 | 77 | 13 | ..... | 35 | 14 | ..... |
| Twelfth District No. 2 | 69 | 12 | ..... | 34 | 13 | ..... |
| Thirteenth District | 131 | 12 | ..... | 141 | 13 | ..... |
| Fourteenth District | 53 | 13 | ..... | 32 | 13 | 7 |
| Fifteenth District | 98 | 11 | 9 | 106 | 13 | 4 |
| Sixteenth District No. 1 | 91 | 12 | 4 | 75 | 13 | 4 |
| Sixteenth District No. 2 | 79 | 12 | 4 | 77 | 13 | 3 |
| Seventeenth District | 40 | 13 | ..... | 73 | 14 | 4 |
| Eighteenth District | 95 | 12 | 6 | 76 | 13 | ..... |
| Nineteenth District | 57 | 12 | 6 | 103 | 13 | 4 |
| Twentieth District No. 1 | 99 | 12 | 3 | 59 | 13 | 4 |
| Twentieth District No. 2 | 117 | 12 | 5 | 69 | 13 | 6 |
| Twenty-first District | 46 | 12 | 6 | 40 | 13 | 6 |

## TABLE OF PUPILS PROMOTED—CONTINUED.

| SCHOOLS. | From the Fifth to the Sixth Grade. | | | From the Sixth to the Seventh Grade. | | |
|---|---|---|---|---|---|---|
| | No of Pupils | Age. | | No. of Pupils | Age. | |
| | | Years | Months | | Years | Months |
| Second District Primary..... | 33 | 12 | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 1.... | ..... | ..... | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 2.... | ..... | ..... | ..... | ..... | ..... | ..... |
| Sixth District Primary..... | 52 | 12 | ..... | 30 | 13 | ..... |
| Eighth District Primary No 1.. | 42 | 12 | 7 | ..... | ..... | ..... |
| Eighth District Primary No. 2.. | 37 | 14 | ..... | ..... | ..... | ..... |
| Ninth District Primary..... | 30 | 11 | ..... | ..... | ..... | ..... |
| Tenth District Primary..... | 36 | 12 | 5 | ..... | ..... | ..... |
| Eleventh District Primary..... | 33 | 11 | 6 | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 1.... | ..... | ..... | ..... | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 2.... | 60 | 12 | 6 | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 3.... | 25 | 12 | ..... | ..... | ..... | ..... |
| Fifteenth District Primary..... | 60 | 11 | 9 | 43 | 13 | 3 |
| Sixteenth District Primary..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District Primary.. | 18 | 12 | 1 | 16 | 12 | 10 |
| Nineteenth Dist. Prim. No. 1.... | 43 | 12 | 6 | ..... | ..... | ..... |
| Nineteenth Dist. Prim. No. 2.... | 73 | 12 | ..... | ..... | ..... | ..... |
| Twentieth District Primary.... | ..... | ..... | ..... | ..... | ..... | ..... |
| Twenty-first District Primary.. | 47 | 12 | 6 | 38 | 13 | 5 |
| Day School for the Deaf..... | 5 | 14 | ..... | 2 | 15 | ..... |

Total number of pupils promoted from the fifth to the sixth grade, 2,443.

Total number of pupils promoted from the sixth to the seventh grade, 2,104.

## TABLE OF PUPILS PROMOTED—CONTINUED.

| SCHOOLS. | From the Seventh to the Eighth Grade. | | | Finished the Course. | | |
|---|---|---|---|---|---|---|
| | No. of Pupils | Age. | | No. of Pupils | Age. | |
| | | Years | Months | | Years | Months |
| First District | 45 | 14 | ..... | 41 | 15 | ..... |
| Second District | 46 | 14 | ..... | 63 | 15 | ..... |
| Third District | 15 | 14 | ..... | 15 | 15 | ..... |
| Fourth District | 21 | 15 | ..... | 29 | 15 | ..... |
| Fifth District | 71 | 14 | 11 | 46 | 15 | 4 |
| Sixth District No. 1 | 34 | 14 | ..... | 33 | 15 | 8 |
| Sixth District No. 2 | 36 | 14 | 6 | 69 | 15 | 3 |
| Seventh District | 33 | 14 | 5 | 42 | 15 | 1 |
| Eighth District No. 1 | 78 | 14 | ..... | 59 | 15 | ..... |
| Eighth District No. 2 | 50 | 14 | 4 | 53 | 15 | ..... |
| Ninth District | 28 | 13 | 8 | 30 | 15 | ..... |
| Tenth District No. 1 | 58 | 14 | ..... | 54 | 15 | 1 |
| Tenth District No. 2 | 31 | 14 | ..... | 35 | 15 | ..... |
| Eleventh District | 40 | 14 | ..... | 27 | 15 | ..... |
| Twelfth District No. 1 | 31 | 15 | ..... | 43 | 15 | ..... |
| Twelfth District No. 2 | 22 | 14 | ..... | 25 | 15 | ..... |
| Thirteenth District | 87 | 14 | ..... | 82 | 15 | 5 |
| Fourteenth District | 25 | 15 | ..... | 26 | 15 | 3 |
| Fifteenth District | 99 | 14 | 2 | 82 | 15 | 5 |
| Sixteenth District No. 1 | 55 | 14 | ..... | 52 | 14 | 6 |
| Sixteenth District No. 2 | 62 | 14 | 9 | 70 | 15 | 7 |
| Seventeenth District | 36 | 14 | ..... | 32 | 15 | 6 |
| Eighteenth District | 71 | 14 | 3 | 58 | 15 | 6 |
| Nineteenth District | 51 | 14 | 4 | 55 | 15 | 1 |
| Twentieth District No. 1 | 38 | 14 | 3 | 31 | 15 | ..... |
| Twentieth District No. 2 | 29 | 14 | 6 | 35 | 15 | 6 |
| Twenty-first District | 66 | 14 | 2 | 26 | 15 | 11 |

## TABLE OF PUPILS PROMOTED—CONCLUDED.

| SCHOOLS. | From the Seventh to the Eighth Grade. | | | Finished the Course. | | |
|---|---|---|---|---|---|---|
| | No. of Pupils | Age. | | No. of Pupils | Age. | |
| | | Years | Months | | Years | Months |
| Second District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 2 | ..... | ..... | ..... | ..... | ..... | ..... |
| Sixth District Primary | 37 | 14 | ..... | ..... | ..... | ..... |
| Eighth District Primary No. 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Eighth District Primary No 2 | ..... | ..... | ..... | ..... | ..... | ..... |
| Ninth District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Tenth Disrict Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Eleventh District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 2 | ..... | ..... | ..... | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 3 | ..... | ..... | ..... | ..... | ..... | ..... |
| Fifteenth District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Sixteenth District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Nineteenth Dist. Prim. No. 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Nineteenth Dist. Prim. No. 2 | ..... | ..... | ..... | ..... | ..... | ..... |
| Twentieth District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Twenty-first District Primary | ..... | ..... | ..... | ..... | ..... | ..... |
| Day School for the Deaf | 3 | 15 | ..... | 1 | 17 | ..... |

Total number of pupils promoted from the seventh to the eighth grade. 1,298.

Total number of pupils that finished the course, 1,214.

Total number of pupils promoted, 21,806.

# TABLE

## Showing number and time in grade of pupils not promoted in the year 1900-1901, from the several grades of the several schools.

| SCHOOLS. | Number of Pupils remaining in the First Grade. | | | | | | Second Grade. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. |
| First District | 35 | 30 | 10 | 3 | .... | .... | 2 | 11 | 1 | .... | .... | .... |
| Second District | 57 | 59 | 1 | 1 | .... | .... | .... | .... | 4 | .... | .... | .... |
| Third District | 24 | 66 | 2 | .... | .... | .... | 22 | 3 | .... | .... | .... | .... |
| Fourth District | 6 | 62 | 4 | 6 | 5 | .... | 18 | 3 | 10 | 6 | .... | .... |
| Fifth District | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Sixth District No. 1 | 55 | 55 | 3 | 3 | .... | .... | .... | 26 | .... | .... | .... | .... |
| Sixth District No. 2 | .... | 74 | 49 | 15 | 12 | 2 | .... | 45 | 18 | 7 | .... | .... |
| Seventh District | .... | 31 | .... | .... | .... | .... | .... | 11 | .... | .... | .... | .... |
| Eighth District No. 1 | 58 | 29 | .... | .... | .... | .... | .... | 1 | .... | .... | .... | .... |
| Eighth District No. 2 | 2 | 130 | .... | 8 | .... | .... | .... | .... | 3 | .... | .... | .... |
| Ninth District | 27 | 128 | 6 | 9 | .... | .... | 6 | 8 | 2 | 1 | 2 | .... |
| Tenth District No. 1 | 52 | 19 | 3 | .... | .... | .... | .... | 1 | .... | .... | .... | .... |
| Tenth District No. 2 | 60 | 125 | 20 | .... | .... | .... | .... | 20 | .... | .... | .... | .... |
| Eleventh District | .... | 1 | 2 | .... | .... | .... | 2 | 3 | 1 | .... | .... | .... |
| Twelfth District No. 1 | 21 | 86 | 2 | 3 | .... | .... | .... | 30 | .... | .... | .... | .... |
| Twelfth District No. 2 | 7 | 55 | 2 | 1 | .... | .... | .... | 2 | .... | .... | .... | .... |
| Thirteenth District | 43 | 91 | 15 | .... | .... | .... | 1 | 10 | .... | .... | .... | .... |
| Fourteenth District | 178 | 35 | 27 | 26 | 1 | 1 | .... | 8 | 1 | .... | .... | .... |
| Fifteenth District | .... | 3 | .... | .... | .... | .... | .... | 7 | .... | .... | .... | .... |
| Sixteenth District No. 1 | 18 | 31 | 6 | 1 | .... | .... | .... | 14 | .... | .... | .... | .... |
| Sixteenth District No. 2 | 12 | 51 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Seventeenth District | 6 | 37 | 2 | .... | .... | .... | 12 | 17 | 1 | .... | .... | .... |
| Eighteenth District | 7 | 43 | 7 | 6 | .... | 1 | .... | 1 | 2 | .... | .... | .... |

## TABLE OF PUPILS NOT PROMOTED—CONTINUED.

| SCHOOLS. | Number of Pupils remaining in the | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | FIRST GRADE. | | | | | | SECOND GRADE. | | | | | |
| | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters | 6 or more semesters. | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters |
| Nineteenth District ..... | 52 | 95 | 2 | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Twentieth District No. 1... | .... | 104 | 1 | 11 | .... | .... | .... | 12 | 2 | 5 | .... | .... |
| Twentieth District No. 2.... | 111 | 57 | 3 | .... | .... | .... | .... | 4 | .... | .... | .... | .... |
| Twenty-first District ..... | 59 | 19 | 1 | 1 | .... | .... | .... | 2 | .... | .... | .... | .... |
| Second District Primary.... | 39 | 76 | 18 | 1 | .... | .... | 2 | 1 | .... | .... | .... | .... |
| Fifth Dist. Prim. No. 1..... | 118 | 113 | 14 | 4 | .... | .... | 9 | 12 | 2 | 1 | .... | .... |
| Fifth Dist. Prim. No. 2..... | 43 | 26 | 6 | 12 | .... | 7 | 1 | 2 | .... | .... | .... | .... |
| Sixth District Primary..... | .... | 109 | .... | .... | .... | .... | .... | 14 | .... | .... | .... | .... |
| Eighth Dist. Prim. No. 1.... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Eighth Dist. Prim. No. 2.... | 25 | 59 | .... | .... | .... | .... | .... | 34 | .... | .... | .... | .... |
| Ninth District Primary..... | 40 | 71 | 24 | 2 | 1 | .... | 1 | 21 | 2 | .... | .... | .... |
| Tenth District Primary.... | 3 | 67 | 8 | 10 | .... | 1 | .... | 2 | 3 | .... | .... | .... |
| Eleventh Disrict Primary.. | 100 | 114 | .... | 30 | 7 | 1 | 29 | 22 | 8 | .... | .... | .... |
| Thirteenth Dist. Prim. No. 1 | 35 | 42 | 3 | 6 | .... | .... | .... | 8 | .... | .... | .... | .... |
| Thirteenth Dist. Prim. No. 2 | 49 | 58 | 4 | .... | .... | .... | 2 | 40 | .... | .... | .... | .... |
| Thirteenth Dist. Prim. No. 3 | 9 | 117 | 25 | 8 | 1 | .... | 3 | 29 | 6 | 3 | .... | .... |
| Fifteenth District Primary. | 43 | 46 | 29 | .... | .... | .... | .... | .... | 7 | .... | .... | .... |
| Sixteenth District Primary. | 7 | 12 | 4 | .... | .... | .... | 4 | 7 | .... | .... | .... | .... |
| Seventeenth Dist. Prim.... | 29 | 40 | 4 | .... | .... | .... | 2 | 28 | .... | .... | .... | .... |
| Nineteenth Dist. Prim. No.1 | 60 | 50 | 7 | 6 | .... | .... | .... | 7 | .... | .... | .... | .... |
| Nineteenth Dist. Prim. No.2 | 35 | 112 | 32 | .... | .... | .... | .... | 17 | .... | .... | .... | .... |
| Twentieth District Primary | .... | 110 | 3 | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Twenty-first Dist. Prim..... | 51 | 76 | 4 | 5 | 1 | .... | .... | 13 | .... | .... | .... | .... |
| Day School for the Deaf.... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| | 1576 | 2814 | 353 | 178 | 28 | 13 | 146 | 496 | 73 | 23 | 2 | .... |

**Number of pupils in first grade not promoted, 4,962.**
**Number of pupils in second grade not promoted, 710.**

## TABLE OF PUPILS NOT PROMOTED—CONTINUED.

| SCHOOLS. | Number of Pupils remaining in the | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | THIRD GRADE. | | | | | | FOURTH GRADE. | | | | | |
| | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. |
| First District | 1 | 8 | 6 | .... | .... | .... | .... | 6 | .... | .... | .... | .... |
| Second District | .... | 4 | .... | .... | .... | .... | 2 | 6 | .... | .... | .... | .... |
| Third District | 2 | 3 | .... | .... | .... | .... | 2 | 5 | .... | .... | .... | .... |
| Fourth District | 21 | 6 | .... | .... | .... | .... | .... | 20 | .... | .... | .... | .... |
| Fifth District | .... | 10 | 1 | .... | .... | .... | .... | 7 | 4 | .... | .... | .... |
| Sixth District No. 1 | 4 | 67 | .... | .... | .... | .... | .... | .... | 15 | .... | .... | .... |
| Sixth District No. 2 | 1 | 114 | 4 | 3 | .... | .... | .... | 13 | 48 | 3 | .... | .... |
| Seventh District | .... | 9 | .... | .... | .... | .... | .... | 11 | .... | .... | .... | .... |
| Eighth District No. 1 | .... | 2 | .... | .... | .... | .... | .... | 7 | .... | .... | .... | .... |
| Eighth District No. 2 | .... | 7 | .... | .... | .... | .... | .... | 17 | .... | 2 | .... | .... |
| Ninth District | .... | 23 | .... | .... | .... | .... | 6 | 31 | 1 | .... | .... | .... |
| Tenth District No. 1 | .... | 3 | .... | .... | .... | .... | .... | 7 | .... | .... | .... | .... |
| Tenth District No. 2 | .... | 10 | 1 | .... | .... | .... | 1 | 10 | .... | .... | .... | .... |
| Eleventh District | 2 | 5 | 1 | .... | .... | .... | 2 | 2 | 2 | .... | .... | .... |
| Twelfth District No. 1 | .... | 5 | .... | .... | .... | .... | .... | 4 | .... | .... | .... | .... |
| Twelfth District No. 2 | .... | 4 | .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... |
| Thirteenth District | .... | 13 | .... | .... | .... | .... | .... | 11 | 1 | .... | .... | .... |
| Fourteenth District | 2 | 4 | .... | .... | .... | .... | 6 | .... | .... | .... | .... | .... |
| Fifteenth District | .... | 2 | 3 | .... | .... | .... | .... | 3 | .... | .... | .... | .... |
| Sixteenth District No. 1 | .... | 25 | .... | .... | .... | .... | .... | 6 | .... | .... | .... | .... |
| Sixteenth District No. 2 | .... | 2 | .... | .... | .... | .... | .... | 5 | .... | .... | .... | .... |
| Seventeenth District | .... | .... | .... | .... | .... | .... | .... | 13 | .... | .... | .... | .... |
| Eighteenth District | .... | .... | .... | .... | .... | .... | .... | 3 | .... | .... | .... | .... |
| Nineteenth District | .... | 3 | 1 | 1 | .... | .... | .... | 18 | 1 | .... | .... | .... |
| Twentieth District No. 1 | .... | 11 | .... | 1 | .... | .... | .... | 34 | 3 | .... | .... | .... |

## TABLE OF PUPILS NOT PROMOTED—CONTINUED.

| SCHOOLS. | Number of Pupils remaining in the | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | THIRD GRADE. | | | | | | FOURTH GRADE. | | | | | |
| | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. |
| Twentieth District No. 2 | .... | 2 | .... | .... | .... | .... | .... | 1 | .... | .... | .... | .... |
| Twenty-first District | 1 | .... | .... | .... | .... | .... | .... | .... | 1 | .... | .... | .... |
| Second District Primary | .... | 30 | .... | .... | .... | .... | .... | 5 | .... | .... | .... | .... |
| Fifth Dist. Prim. No. 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Fifth Dist. Prim. No. 2 | .... | .... | .... | .... | .... | .... | .... | 17 | .... | .... | .... | .... |
| Sixth District Primary | .... | 2 | .... | .... | .... | .... | .... | 6 | .... | .... | .... | .... |
| Eighth Dist. Prim. No. 1 | .... | .... | .... | .... | .... | .... | .... | 2 | 3 | .... | .... | .... |
| Eighth Dist. Prim. No. 2 | 41 | 4 | .... | .... | .... | .... | .... | 11 | .... | .... | .... | .... |
| Ninth District Primary | 5 | 7 | 1 | 2 | .... | .... | 2 | 17 | .... | .... | .... | .... |
| Tenth District Primary | 1 | 2 | .... | .... | .... | .... | .... | 10 | .... | .... | .... | .... |
| Eleventh District Primary | 16 | 23 | .... | .... | .... | .... | .... | 17 | .... | .... | .... | .... |
| Thirteenth Dist. Prim. No.1 | .... | 3 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Thirteenth Dist. Prim. No.2 | 15 | 22 | .... | .... | .... | .... | 1 | 17 | 3 | .... | .... | .... |
| Thirteenth Dist. Prim. No.3 | .... | 8 | 2 | .... | .... | .... | .... | 10 | .... | .... | .... | .... |
| Fifteenth District Primary | .... | 5 | .... | .... | .... | .... | .... | 5 | 2 | .... | .... | .... |
| Sixteenth District Primary | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Seventeenth Dist. Prim | .... | 3 | .... | .... | .... | .... | 1 | 2 | .... | .... | .... | .... |
| Nineteenth Dist. Prim. No.1 | .... | 3 | 5 | .... | .... | .... | .... | .... | 13 | .... | .... | .... |
| Nineteenth Dist. Prim. No.2 | .... | 18 | .... | .... | .... | .... | .... | .... | 10 | .... | .... | .... |
| Twentieth District Primary | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Twenty-first Dist. Prim | .... | 5 | .... | .... | .... | .... | .... | 18 | .... | .... | .... | .... |
| Day School for the Deaf | .... | .... | .... | .... | .... | .... | 6 | .... | .... | .... | .... | .... |
| | 112 | 477 | 25 | 7 | .... | .... | 30 | 377 | 107 | 5 | .... | .... |

**Number of pupils in third grade not promoted, 621.**
**Number of pupils in fourth grade not promoted, 519.**

# TABLE OF PUPILS NOT PROMOTED—CONTINUED.

| SCHOOLS. | Number of Pupils remaining in the Fifth Grade. 1 semester | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters | Sixth Grade. 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters | 6 or more semesters. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| First District | 1 | 3 | .... | .... | .... | .... | 1 | 5 | .... | 1 | .... | .... |
| Second District | .... | 3 | .... | .... | .... | .... | 8 | 5 | .... | .... | .... | .... |
| Third District | 1 | 5 | .... | .... | .... | .... | .... | 5 | .... | .... | .... | .... |
| Fourth District | .... | 16 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Fifth District | .... | 4 | 1 | .... | .... | .... | .... | 4 | 1 | .... | .... | .... |
| Sixth District No. 1 | .... | 20 | .... | .... | .... | .... | .... | 8 | . | .... | .... | .... |
| Sixth District No. 2 | 1 | 39 | 3 | .... | .... | .... | 1 | 60 | . | 11 | .... | .... |
| Seventh District | .... | 13 | .... | .... | .... | .... | .... | 10 | . | .... | .... | .... |
| Eighth District No. 1 | .... | | .... | .... | .... | .... | 2 | 3 | . | .... | .... | .... |
| Eighth District No. 2 | .... | 5 | .... | .... | .... | .... | .... | 3 | .... | .... | .... | .... |
| Ninth District | .... | 10 | .... | .... | | .... | .... | 15 | .... | .... | .... | .... |
| Tenth District No. 1 | .... | 11 | .... | .... | | .... | .... | 5 | .... | .... | .... | .... |
| Tenth District No. 2 | 4 | 9 | .... | .... | | .... | 2 | 10 | 1 | .... | .... | .... |
| Eleventh District | 3 | 4 | .... | .... | | .... | .... | 3 | .... | .... | .... | .... |
| Twelfth District No. 1 | .... | 4 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Twelfth District No. 2 | 1 | 4 | 1 | .... | .... | .... | .... | 2 | .... | .... | .... | .... |
| Thirteenth District | .... | 10 | .... | .... | .... | .... | 18 | 2 | 1 | .... | .... | .... |
| Fourteenth District | 1 | 3 | .... | .... | .... | .... | .... | 2 | .... | .... | .... | .... |
| Fifteenth District | .... | 2 | .... | .... | .... | .... | .... | 2 | .... | .... | .... | .... |
| Sixteenth District No. 1 | .... | 5 | .... | .... | .... | .... | .... | 11 | .... | .... | .... | .... |
| Sixteenth District No. 2 | .... | 6 | .... | .... | .... | .... | .... | 23 | .... | .... | .... | .... |
| Seventeenth District | 1 | .... | .... | .... | .... | .... | 1 | 1 | .... | .... | .... | .... |
| Eighteenth District | 1 | 7 | 1 | .... | .... | .... | .... | 8 | .... | .... | .... | .... |
| Nineteenth District | .... | 2 | .... | .... | .... | .... | .... | 29 | .... | .... | .... | .... |
| Twentieth District No. 1 | 1 | 15 | .... | .... | .... | .... | 6 | 35 | 3 | .... | .... | .... |

## TABLE OF PUPILS NOT PROMOTED—CONTINUED.

| SCHOOLS. | Number of Pupils remaining in the | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | FIFTH GRADE. | | | | | | SIXTH GRADE. | | | | | |
| | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters |
| Twentieth District No. 2 | .... | 3 | .... | .... | .... | .... | 5 | 1 | .... | .... | .... | .... |
| Twenty-first District | .... | .... | 2 | .... | .... | .... | .... | 21 | .... | .... | .... | .... |
| Second Primary Disrict | .... | 20 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Fifth. Dist. Prim.No. 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Fifth Dist. Prim. No. 2 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Sixth District Primary | .... | 25 | .... | .... | .... | .... | .... | 10 | .... | .... | .... | .... |
| Eighth Dist. Prim. No. 1 | .... | 4 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Eighth Dist. Prim. No. 2 | .... | 10 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Ninth District Primary | 9 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Tenth District Primary | .... | 16 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Eleventh District Primary | .... | 12 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Thirteenth Dist. Prim. No.1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Thirteenth Dist. Prim. No. 2 | 6 | 6 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Thirteenth Dist. Prim. No.3 | .... | 12 | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Fifteenth District Primary | 3 | .... | .... | .... | .... | .... | 6 | 10 | .... | .... | .... | .... |
| Sixteenth District Primary | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Seventeenth Dist. Prim | 1 | 2 | .... | .... | .... | .... | 1 | 2 | .... | .... | .... | .... |
| Nineteenth Dist. Prim. No.1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Nineteenth Dist. Prim. No.2 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Twentieth District Primary | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Twenty-first Dist. Prim | .... | 1 | .... | .... | .... | .... | .... | 3 | .... | .... | .... | .... |
| Day School for the Deaf | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| | 34 | 326 | 9 | .... | .... | .... | 51 | 298 | 6 | 12 | .... | .... |

**Total number of pupils in fifth grade not promoted, 369.**
**Total number of pupils in sixth grade not promoted, 367.**

## TABLE OF PUPILS NOT PROMOTED—CONTINUED.

| SCHOOLS. | Number of Pupils remaining in the | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SEVENTH GRADE. | | | | | | EIGHTH GRADE. | | | | | |
| | 1 semester. | 2 semesters | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. |
| First District | | 2 | | | | | | 1 | | | | |
| Second District | | 5 | | 1 | | | | | | | | |
| Third District | 3 | 2 | | | | | 2 | 1 | | | | |
| Fourth District | | 14 | | | | | | | | | | |
| Fifth Disrict | | 3 | | | | | | | | | | |
| Sixth Dist. No. 1 | 1 | 4 | | 2 | | | | 5 | 2 | | | |
| Sixth District No. 2 | | 38 | | 1 | | | | 69 | | | | |
| Seventh District | | 10 | | | | | | | | | | |
| Eighth District No. 1 | 4 | 14 | | | | | | | | | | |
| Eighth District No. 2 | | 11 | | | | | | | | | | |
| Ninth District | | 2 | | | | | 1 | | 3 | | | |
| Tenth District No. 1 | 1 | 3 | | | | | | | | | | |
| Tenth District No. 2 | | 1 | | | | | | 1 | | | | |
| Eleventh District | | 5 | | | | | | 1 | | | | |
| Twelfth District No. 1 | | 1 | | | | | | | | | | |
| Twelfth District No. 2 | 1 | 1 | | | | | | 2 | | | | |
| Thirteenth District | 50 | 4 | | | | | | 1 | | | | |
| Fourteenth District | | | | | | | | | | | | |
| Fifteenth District | | 2 | 2 | | | | | | | | | |
| Sixteenth District No. 1 | | 3 | | | | | | | | | | |
| Sixteenth District No. 2 | | 6 | | | | | | | | | | |
| Seventeenth District | | | | | | | | | | | | |
| Eighteenth District | | 3 | | | | | | 1 | | | | |
| Nineteenth District | | 13 | 1 | 2 | | | | | | | | |
| Twentieth District No. 1 | | 1 | | | | | | | | | | |
| Twentieth District No. 2 | | | | | | | | | | | | |

## TABLE OF PUPILS NOT PROMOTED—CONCLUDED.

| SCHOOLS. | Number of Pupils remaining in the | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SEVENTH GRADE. | | | | | | EIGHTH GRADE. | | | | | |
| | 1 semester. | 2 semesters | 3 semesters | 4 semesters. | 5 semesters. | 6 or more semesters. | 1 semester. | 2 semesters. | 3 semesters. | 4 semesters. | 5 semesters. | 6 or more semesters. |
| Twenty-first District | | 2 | 1 | | | | | 1 | | | | |
| Second District Primary | | | | | | | | | | | | |
| Fifth Dist. Prim. No. 1 | | | | | | | | | | | | |
| Fifth Dist. Prim. No. 2 | | | | | | | | | | | | |
| Sixth District Primary | | 1 | | | | | | | | | | |
| Eighth Dist. Prim. No 1 | | | | | | | | | | | | |
| Eighth Dist. Prim. No. 2 | | | | | | | | | | | | |
| Ninth District Primary | | | | | | | | | | | | |
| Tenth District Primary | | | | | | | | | | | | |
| Eleventh District Primary | | | | | | | | | | | | |
| Thirteenth Dist. Prim. No.1 | | | | | | | | | | | | |
| Thirteenth Dist. Prim. No.2 | | | | | | | | | | | | |
| Thirteenth Dist. Prim. No.3 | | | | | | | | | | | | |
| Fifteenth District Primary | | | | | | | | | | | | |
| Sixteenth District Primary | | | | | | | | | | | | |
| Seventeenth Dist. Prim. | | | | | | | | | | | | |
| Nineteenth Dist. Prim. No.1 | | | | | | | | | | | | |
| Nineteenth Dist. Prim. No.2 | | | | | | | | | | | | |
| Twentieth District Primary | | | | | | | | | | | | |
| Twenty-first Dist. Prim. | | | | | | | | | | | | |
| Day School for the Deaf | | | | | | | | | | | | |
| | 60 | 151 | 4 | 6 | | | 3 | 83 | 5 | | | |

Number of pupils in seventh grade not promoted, 221.
Number of pupils in eighth grade not promoted, 91.
Total number of pupils not promoted, 7,860.

# TABLE

## Showing the distribution, according to age, of the seventh grade pupils, June, 1901.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Mean. |
| **First District** | .... | 17 | 22 | 12 | 15 | 3 | .... | 13½ |
| **Second District** | 3 | 26 | 44 | 39 | 10 | 1 | .... | 13 |
| **Third District** | .... | 2 | 7 | 4 | 3 | 1 | .... | 13½ |
| **Fourth District** | 5 | 18 | 27 | 13 | 6 | .... | .... | 13 |
| Fifth District | 1 | 8 | 22 | 33 | 20 | 7 | 2 | 14 |
| Sixth District No. 1 | 1 | 8 | 21 | 14 | 21 | 3 | 1 | 14 |
| Sixth District No. 2 | .... | 1 | 5 | 17 | 5 | 6 | 2 | 14 |
| Seventh District | 3 | 12 | 20 | 19 | 11 | 2 | .... | 13½ |
| Eighth District No.1 | .... | 6 | 38 | 38 | 13 | 6 | 1 | 14 |
| Eighth District No. 2 | .... | 3 | 36 | 35 | 19 | 2 | .... | 13½ |
| Ninth District | .... | .... | 80 | .... | .... | .... | .... | 13 |
| Tenth District No. 1 | 2 | 15 | 32 | 23 | 5 | .... | .... | 13 |
| Tenth District No. 2 | 7 | 25 | 37 | 39 | 4 | 1 | .... | 13 |
| Eleventh District | .... | 13 | 34 | 35 | 9 | 3 | .... | 13½ |
| Twelfth District No. 1 | .... | 3 | 9 | 12 | 8 | 3 | .... | 14 |
| Twelfth District No. 2 | .... | 1 | 14 | 18 | 12 | 1 | .... | 14 |
| Thirteenth District | .... | 24 | 72 | 46 | 3 | .... | .... | 13 |
| Fourteenth District | .... | 2 | 6 | 14 | 4 | .... | .... | 14 |
| Fifteenth District | .... | 21 | 68 | 29 | 15 | .... | .... | 13 |
| Sixteenth District No. 1 | .... | 18 | 28 | 30 | 5 | 3 | .... | 13½ |

## TABLE

Showing the distribution, according to age, of the seventh grade pupils, June, 1901—Concluded.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Mean. |
| Sixteenth District No. 2 | .... | .... | 9 | 28 | 21 | 11 | 4 | 14½ |
| Seventeenth District | 1 | 2 | 8 | 26 | 20 | 5 | 3 | 14½ |
| Eighteenth District | 2 | 17 | 30 | 23 | 5 | 2 | .... | 13 |
| Nineteenth District | 1 | 18 | 42 | 37 | 10 | 7 | 1 | 13½ |
| Twentieth District No. 1 | 1 | 11 | 25 | 17 | 5 | .... | .... | 13 |
| Twentieth District No. 2 | 1 | 8 | 31 | 26 | 3 | .... | .... | 13½ |
| Twenty-first District | .... | 5 | 20 | 6 | 4 | 1 | .... | 13 |
| Sixth District Primary | .... | 3 | 14 | 8 | 3 | 2 | .... | 13 |
| Fifteenth District Primary | .... | 2 | 16 | 13 | 7 | 3 | .... | 13½ |
| Seventeenth District Primary | 2 | 4 | 5 | 4 | 1 | .... | .... | 13 |
| Twenty-first District Primary | .... | 6 | 14 | 12 | 3 | 1 | .... | 13½ |
| Deaf | .... | .... | .... | 1 | .... | 1 | .... | 15 |

# TABLE

## Showing the distribution, according to age, of eighth grade pupils, June, 1901.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years. | Mean. |
| First District | 1 | 11 | 17 | 13 | 2 | 1 | .... | 14 |
| Second District | 2 | 21 | 15 | 6 | 1 | 1 | .... | 13½ |
| Third District | .... | .... | 13 | 5 | .... | .... | .... | 14 |
| Fourth District | .... | 6 | 5 | 5 | 5 | 1 | .... | 14½ |
| Fifth District | .... | 5 | 20 | 21 | 12 | 3 | .... | 14½ |
| Sixth District No. 1 | 1 | 4 | 10 | 16 | 2 | 1 | .... | 14½ |
| Sixth District No. 2 | 1 | 5 | 17 | 5 | 6 | 2 | .... | 14 |
| Seventh District | .... | 10 | 7 | 11 | 3 | 1 | 1 | 14½ |
| Eighth District No. 1 | 1 | 5 | 41 | 23 | 4 | .... | .... | 14 |
| Eighth District No. 2 | 3 | 13 | 21 | 11 | 4 | 2 | .... | 14 |
| Ninth District | .... | .... | 32 | .... | .... | .... | .... | 14 |
| Tenth District No. 1 | 3 | 18 | 24 | 11 | 2 | .... | .... | 14 |
| Tenth District No. 2 | 3 | 10 | 13 | 4 | 2 | .... | .... | 13½ |
| Eleventh District | .... | 3 | 18 | 16 | .... | .... | .... | 14½ |
| Twelfth District No. 1 | .... | .... | 5 | 10 | 14 | 1 | 2 | 15½ |
| Twelfth District No. 2 | .... | 5 | 9 | 4 | 9 | .... | .... | 14½ |
| Thirteenth District | 1 | 30 | 38 | 12 | 5 | 1 | .... | 14 |
| Fourteenth District | .... | 2 | 11 | 10 | 1 | .... | .... | 14½ |
| Fifteenth District | 1 | 17 | 50 | 22 | 5 | .... | .... | 14 |

## TABLE

**Showing the distribution, according to age, of eighth grade pupils, June, 1901—Concluded.**

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years. | Mean. |
| Sixteenth District No. 1 | 1 | 21 | 22 | 18 | 2 | .... | .... | 14 |
| Sixteenth District No. 2 | .... | 2 | 20 | 30 | 17 | 9 | 1 | 15 |
| Seventeenth District | .... | 7 | 7 | 15 | 5 | 2 | .... | 15 |
| Eighteenth District | 1 | 14 | 19 | 21 | 5 | 5 | .... | 14½ |
| Nineteenth District | 1 | 19 | 15 | 6 | 6 | 3 | .... | 14 |
| Twentieth District No. 1 | 2 | 7 | 15 | 10 | 1 | .... | .... | 14 |
| Twentieth District No. 2 | 1 | 2 | 16 | 9 | 1 | .... | .... | 14 |
| Twenty-first District | 3 | 11 | 23 | 24 | 2 | .... | .... | 14½ |
| Sixth District Primary | .... | 8 | 12 | 12 | 3 | 2 | .... | 14½ |
| Day School for the Deaf | .... | 1 | .... | 1 | .... | 1 | .... | 15 |

# TABLE

## Showing the mean ages of pupils in the district and primary schools, June, 1901.

| SCHOOLS. | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First Grade. | Second Grade. | Third Grade. | Fourth Grade. | Fifth Grade. | Sixth Grade. | Seventh Grade. | Eighth Grade. |
| First District | 6½ | 8 | 9 | 10½ | 11 | 12 | 13½ | 14 |
| Second District | 6½ | 7½ | 9 | 10 | 11 | 12½ | 13 | 13½ |
| Third District | 6 | 8 | 9 | 10½ | 11½ | 12 | 13½ | 14 |
| Fourth District | 7 | 8 | 9½ | 10 | 11½ | 12½ | 13 | 14½ |
| Fifth District | ..... | ..... | 9½ | 10½ | 12 | 13½ | 14 | 14½ |
| Sixth District No. 1 | 7½ | 9 | 10 | 11 | 12½ | 13½ | 14 | 14½ |
| Sixth District No. 2 | 6 | 7½ | 9 | 10 | 11½ | 12½ | 14 | 14 |
| Seventh District | 6½ | 7½ | 8½ | 10 | 11 | 12 | 13½ | 14½ |
| Eighth District No. 1 | 6 | 8 | 9 | 10½ | 11 | 12½ | 14 | 14 |
| Eighth District No. 2 | 7 | 8 | 9 | 10½ | 11 | 12½ | 13½ | 14 |
| Ninth District | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Tenth District No. 1 | 6 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Tenth District No. 2 | 7 | 8½ | 9 | 10½ | 12 | 12½ | 13 | 13½ |
| Eleventh District | 6 | 8 | 9 | 10 | 11½ | 13 | 13½ | 14½ |
| Twelfth District No. 1 | 7 | 8½ | 10 | 11 | 12 | 13 | 14 | 15½ |
| Twelfth District No. 2 | 7 | 8 | 9½ | 10½ | 11½ | 13 | 14 | 14½ |
| Thirteenth District | 6 | 7½ | 8½ | 10 | 11 | 12½ | 13 | 14 |
| Fourteenth District | 7 | 8½ | 10 | 11 | 11½ | 12½ | 14 | 14½ |
| Fifteenth District | 6½ | 7 | 9 | 10 | 11 | 12½ | 13 | 14 |
| Sixteenth District No. 1 | 6½ | 7½ | 8½ | 9½ | 11 | 13 | 13½ | 14 |
| Sixteenth District No. 2 | 6½ | ..... | 10½ | 11 | 12½ | 13 | 14½ | 15 |
| Seventeenth District | 6½ | 8 | 9½ | 11 | 12 | 13 | 14½ | 15 |
| Eighteenth District | 7 | 8 | 9½ | 10 | 11½ | 12½ | 13 | 14½ |
| Nineteenth District | 6½ | 8 | 9 | 10 | 11 | 13 | 13½ | 14 |
| Twentieth District No. 1 | 6 | 8 | 9 | 10½ | 12 | 13 | 13 | 14 |
| Twentieth District No. 2 | 7 | 8 | 9 | 10 | 11 | 12½ | 13½ | 14 |
| Twenty-first District | 6 | 7 | 9 | 10½ | 11 | 12½ | 13 | 14½ |

## TABLE

Showing the mean ages of pupils in the district and primary schools, June, 1901—Concluded.

| SCHOOLS. | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First Grade. | Second Grade. | Third Grade. | Fourth Grade. | Fifth Grade. | Sixth Grade. | Seventh Grade. | Eighth Grade. |
| Second District Primary..... | 6 | 8 | 10 | 10½ | 11 | ..... | ..... | ..... |
| Fifth District Primary No. 1.. | 7 | 8½ | 9½ | ..... | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 2.. | 6½ | 8 | 10 | 11 | 12½ | ..... | ..... | ..... |
| Sixth District Primary..... | 7 | 8 | 9 | 10 | 11½ | 11½ | 13 | 14½ |
| Eighth District Primary No. 1. | 7 | 8 | 9½ | 11½ | 11½ | ..... | ..... | ..... |
| Eighth District Primary No. 2. | 7 | 8 | 10 | 11½ | 11½ | ..... | ..... | ..... |
| Ninth District Primary..... | 6½ | 8 | 9 | 10 | 11 | 11 | ..... | ..... |
| Tenth District Primary..... | 7 | 8 | 9 | 10½ | 11½ | 12 | ..... | ..... |
| Eleventh District Primary.... | 7 | 8½ | 9 | 11 | 11 | 13 | ..... | ..... |
| Thirteenth Dist. Prim. No. 1.. | 7 | 8 | 9 | 10 | ..... | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 2.. | 7 | 8 | 9 | 10½ | 11½ | 12½ | ..... | ..... |
| Thirteenth Dist. Prim. No. 3.. | 7 | 8½ | 9½ | 11 | 11½ | ..... | ..... | ..... |
| Fifteenth District Primary... | 7 | 8 | 9 | 10½ | 11 | 12½ | 13½ | ..... |
| Sixteenth District Primary.... | 8 | 8 | 9 | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District Primary. | 7½ | 8½ | 9½ | 10½ | 10½ | 12 | 13 | ..... |
| Nineteenth Dist. Prim. No. 1.. | 6½ | 7½ | 9 | 10 | 12 | 12½ | ..... | ..... |
| Nineteenth Dist. Prim.No. 2.. | 6½ | 8½ | 9½ | 10 | 11 | 12 | ..... | ..... |
| Twentieth District Primary.. | 6½ | 8 | 9 | 10 | ..... | ..... | ..... | ..... |
| Twenty-first District Primary. | 7 | 8 | 9 | 10 | 11 | 12 | 13½ | ..... |
| Day School for the Deaf..... | 7 | 9 | 11 | 12½ | 14½ | ..... | 15 | 15 |

# TABLE

## Showing the number of cases of truancy and half days lost during the year 1900-1901.

| SCHOOLS. | Number of cases of truancy. | Number of half days lost. | Per cent. of truancy on average attendance |
|---|---|---|---|
| East Division High | 7 | 26 | .016 |
| South Division High | | | |
| West Division High | 13 | 109 | .048 |
| First District | 14 | 68 | .028 |
| Second District | 25 | 169 | .056 |
| Third District | 23 | 70 | .039 |
| Fourth District | 45 | 264 | .119 |
| Fifth District | 28 | 112 | .053 |
| Sixth District No. 1 | 13 | 36 | .011 |
| Sixth District No. 2 | | | |
| Seventh District | 19 | 77 | .029 |
| Eighth District No. 1 | 19 | 125 | .046 |
| Eighth District No. 2 | 21 | 54 | .014 |
| Ninth District | 3 | 5 | .001 |
| Tenth District No. 1 | 8 | 27 | .009 |
| Tenth District No. 2 | 13 | 52 | .015 |
| Eleventh District | 31 | 147 | .044 |
| Twelfth District No. 1 | 21 | 63 | .022 |
| Twelfth District No. 2 | 6 | 25 | .012 |
| Thirteenth District | 20 | 107 | .029 |
| Fourteenth District | 40 | 138 | .059 |
| Fifteenth District | 6 | 19 | .005 |
| Sixteenth District No. 1 | 12 | 57 | .025 |
| Sixteenth District No. 2 | 39 | 47 | .022 |
| Seventeenth District | 15 | 29 | .011 |
| Eighteenth District | 39 | 145 | .045 |
| Nineteenth District | 12 | 45 | .015 |

# TABLE

## Showing the number of cases of truancy and half days lost during the year 1900-1901—Concluded.

| SCHOOLS. | Number of cases of truancy. | Number of half days lost. | Per cent. of truancy on average attendance |
|---|---|---|---|
| Twentieth District No. 1 | 37 | 90 | .026 |
| Twentieth District No. 2 | 9 | 25 | .007 |
| Twenty-first District | 11 | 46 | .018 |
| Second District Primary | 25 | 68 | .040 |
| Fifth District Primary No. 1 | 32 | 177 | .090 |
| Fifth District Primary No. 2 | 4 | 8 | .015 |
| Sixth District Primary | 8 | 84 | .034 |
| Eighth District Primary No. 1 | 10 | 18 | .009 |
| Eighth District Primary No. 2 | 21 | 168 | .013 |
| Ninth District Primary | 7 | 22 | .008 |
| Tenth District Primary | 8 | 16 | .009 |
| Eleventh District Primary | 2 | 18 | .007 |
| Thirteenth District Primary No. 1 | 12 | 48 | .049 |
| Thirteenth District Primary No. 2 | 7 | 30 | .012 |
| Thirteenth District Primary No. 3 | 14 | 27 | .012 |
| Fifteenth District Primary | 6 | 12 | .006 |
| Sixteenth District Primary | 10 | 13 | .017 |
| Seventeenth District Primary | 2 | 14 | .009 |
| Nineteenth District Primary No. 1 | 4 | 27 | .012 |
| Nineteenth District Primary No. 2 | 13 | 33 | .013 |
| Twentieth District Primary | 7 | 21 | .011 |
| Twenty-first District Primary | 4 | 18 | .008 |
| Day School for Deaf | 1 | 2 | .011 |
| Total | 746 | 3001 | .038 |

# Statistical Tables

**Accompanying the Superintendent's Report.**

500119

# TABLE I.—POPULATION AND PUPILS.

| | 1896-97. | 1897-98. | 1898-99. | 1899-00. | 1900-01. |
|---|---|---|---|---|---|
| Total number of school age, according to school census | 92,174 | 93,638 | 96,304 | 98,499 | 102,470 |
| Whole number of different pupils enrolled in all the schools | 39,248 | 40,210 | 40,816 | 41,049 | 41,712 |
| High schools | 1,657 | 1,686 | 1,747 | 1,810 | 1,666 |
| District and primary schools | 37,535 | 38,467 | 39,012 | 39,172 | 39,984 |
| School for Deaf | 56 | 57 | 57 | 67 | 62 |
| Whole number of different pupils enrolled in all the schools twelve weeks or more | 35,883 | 37,103 | 37,507 | 37,024 | 37,873 |
| High schools | 1,588 | 1,622 | 1,635 | 1,671 | 1,548 |
| District and primary schools | 34,243 | 35,428 | 35,817 | 35,294 | 36,268 |
| School for Deaf | 52 | 53 | 55 | 59 | 57 |
| Average number enrolled | 31,181 | 32,692 | 33,250 | 33,194 | 34,091 |
| High schools | 1,374 | 1,369 | 1,477 | 1,459 | 1,386 |
| District and primary schools | 29,758 | 31,273 | 31,725 | 31,683 | 32,650 |
| School for Deaf | 49 | 50 | 48 | 52 | 55 |
| Average daily attendance | 28,908 | 30,482 | 30,796 | 30,665 | 31,707 |
| High schools | 1,323 | 1,319 | 1,424 | 1,444 | 1,329 |
| District and primary schools | 27,541 | 29,120 | 29,331 | 29,221 | 30,331 |
| School for Deaf | 44 | 43 | 41 | 43 | 47 |

## TABLE I.—POPULATION AND PUPILS—CONCLUDED.

Number of pupils enrolled in all the schools at the several school ages.

| AGE. | Number enrolled. | | | | | Per cent. of whole number enrolled. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1896-97. | 1897-98. | 1898-99. | 1899-1900. | 1900-1901. | 1896-97. | 1897-98. | 1898-99. | 18899-1900. | 1900-1901. |
| Between 7 and 20 y'rs | 29,065 | 30,370 | 30,835 | 30,641 | 31,809 | 74 | 76 | 76 | 75 | 76 |
| Between 4 and 7 y'rs. | 10,183 | 9,840 | 9,981 | 10,360 | 9,892 | 26 | 24 | 24 | 25 | 24 |

Number of pupils enrolled in all the schools twelve weeks or more at the several school ages.

| AGE. | Number enrolled. | | | | | Per cent. of whole number enrolled. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1896-97. | 1897-98. | 1898-99. | 1899-1900. | 1900-1901. | 1896-97. | 1897-98. | 1898-99. | 1899-1900. | 1900-1901. |
| Between 4 and 7 y'rs. | 8,287 | 8,388 | 8 662 | 8,318 | 8,226 | 24 | 23 | 23 | 22 | 22 |
| Between 7 and 20 y'rs | 27,596 | 28,715 | 28,845 | 28,664 | 29,637 | 76 | 77 | 77 | 78 | 78 |

## TABLE II.

Average number of pupils enrolled in each of the several grades.

| | Average Number Enrolled. | | Per cent of Average Number of Pupils Enrolled. | |
|---|---|---|---|---|
| | 1899-1900. | 1900-1901. | 1899-1900. | 1900-1901. |
| Kindergartens | 3,586 | 3,670 | 11 | 11 |
| First grade | 7,807 | 7,875 | 25 | 24 |
| Second grade | 4,457 | 4,635 | 14 | 14 |
| Third grade | 4,011 | 3,917 | 13 | 12 |
| Fourth grade | 3,500 | 3,946 | 11 | 12 |
| Fifth grade | 3,043 | 3,065 | 10 | 10 |
| Sixth grade | 2,362 | 2,581 | 7 | 8 |
| Seventh grade | 1,721 | 1,710 | 5 | 5 |
| Eighth grade | 1,248 | 1,306 | 4 | 4 |

Per cent. of average daily attendance on average number enrolled:

| | 1899-1900. | 1900-01. |
|---|---|---|
| High schools | 99 | 96 |
| District schools | 92 | 93 |
| Primary schools | 93 | 93 |
| School for Deaf | 83 | 85 |

## TABLE III.—COST OF SCHOOLS.

Cost of schools per pupil for the school year.

| | 1899-1900. | 1900-01. |
|---|---|---|
| *For supervision and management:* (exclusive of principals' salaries) | | |
| Upon average number enrolled | $0 47 | $0 46 |
| Upon average daily attendance | 51 | 49 |
| *For tuition alone:* (including principals' salaries) | | |
| Upon average number enrolled | 17 56 | 17 67 |
| Upon average daily attendance | 19 01 | 19 00 |
| *For incidentals:* | | |
| Upon average number enrolled | 3 12 | 3 38 |
| Upon average daily attendance | 3 37 | 3 64 |
| *For all expenses:* | | |
| Upon average number enrolled | 21 14 | 21 52 |
| Upon average daily attendance | 22 89 | 23 23 |

## TABLE A.

Showing the whole number of pupils that attended the public schools twelve weeks or more, enrolled in each of the public schools for the year 1900-1901.

| SCHOOLS. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 7 and 13. | Number enrolled between the ages 13 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | | | 492 | 492 |
| South Division High | | | 371 | 371 |
| West Division High | | | 675 | 675 |
| First District | 204 | 467 | 193 | 864 |
| Second District | 192 | 502 | 265 | 959 |
| Third District | 172 | 322 | 62 | 556 |
| Fourth District | 110 | 454 | 155 | 719 |
| Fifth District | | 295 | 324 | 619 |
| Sixth District No. 1 | 181 | 519 | 237 | 937 |
| Sixth District No. 2 | 155 | 479 | 234 | 868 |
| Seventh District | 163 | 429 | 180 | 772 |
| Eighth District No. 1 | 188 | 377 | 248 | 813 |
| Eighth District No. 2 | 274 | 676 | 188 | 1138 |
| Ninth District | 250 | 679 | 148 | 1077 |
| Tenth District No. 1 | 253 | 491 | 222 | 966 |
| Tenth District No. 2 | 252 | 712 | 220 | 1184 |
| Eleventh District | 292 | 624 | 225 | 1141 |
| Twelfth District No. 1 | 133 | 489 | 233 | 855 |
| Twelfth District No. 2 | 101 | 402 | 171 | 674 |
| Thirteenth District | 265 | 642 | 369 | 1276 |
| Fourteenth District | 119 | 528 | 141 | 788 |
| Fifteenth District | 229 | 590 | 224 | 1043 |
| Sixteenth District No. 1 | 138 | 433 | 188 | 759 |
| Sixteenth District No. 2 | 106 | 272 | 267 | 645 |
| Seventeenth District | 250 | 513 | 177 | 940 |

## TABLE A—CONCLUDED.

| SCHOOLS. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 13 and 20. | Total number of pupils enrolled |
|---|---|---|---|---|
| Eighteenth District | 175 | 635 | 222 | 1032 |
| Nineteenth District | 186 | 503 | 285 | 974 |
| Twentieth District No. 1 | 214 | 729 | 166 | 1109 |
| Twentieth District No. 2 | 124 | 828 | 170 | 1122 |
| Twenty-first District | 105 | 474 | 161 | 740 |
| Second District Primary | 156 | 373 | 15 | 544 |
| Fifth District Primary No. 1 | 411 | 256 | 3 | 670 |
| Fifth District Primary No. 2 | 99 | 59 | 3 | 161 |
| Sixth District Primary | 193 | 503 | 85 | 781 |
| Eighth District Primary No. 1 | 155 | 457 | 22 | 634 |
| Eighth District Primary No. 2 | 84 | 291 | 44 | 419 |
| Ninth District Primary | 406 | 477 | 2 | 885 |
| Tenth District Primary | 122 | 427 | 38 | 587 |
| Eleventh District Primary | 224 | 638 | 29 | 891 |
| Thirteenth District Primary No. 1 | 139 | 239 | 1 | 379 |
| Thireenth District Primary No. 2 | 170 | 557 | 45 | 772 |
| Thirteenth District Primary No. 3 | 158 | 487 | 28 | 673 |
| Fifteenth District Primary | 112 | 491 | 55 | 658 |
| Sixteenth District Primary | 2 | 224 | ..... | 226 |
| Seventeenth District Primary | 194 | 329 | 29 | 552 |
| Nineteenth District Primary No. 1 | 149 | 494 | 29 | 672 |
| Nineteenth District Primary No. 2 | 229 | 547 | 34 | 810 |
| Twentieth District Primary | 172 | 441 | 3 | 616 |
| Twenty-first District Primary | 210 | 515 | 43 | 768 |
| Day School for Deaf | 10 | 29 | 18 | 57 |
| Totals | 8226 | 21898 | 7739 | 37863 |

## TABLE B.

### Showing the whole number of pupils that attended the public schools, enrolled in each of the public schools, for the year 1900-1901.

| SCHOOLS. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 7 and 13. | Number enrolled between the ages of 13 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | ..... | 520 | 520 |
| South Division High | ..... | ..... | 407 | 407 |
| West Division High | ..... | ..... | 728 | 728 |
| First District | 225 | 490 | 207 | 922 |
| Second District | 200 | 509 | 271 | 980 |
| Third District | 213 | 374 | 70 | 657 |
| Fourth District | 182 | 498 | 176 | 856 |
| Fifth District | ..... | 304 | 334 | 638 |
| Sixth District No. 1 | 206 | 553 | 252 | 1011 |
| Sixth District No. 2 | 174 | 511 | 237 | 922 |
| Seventh District | 203 | 570 | 181 | 954 |
| Eighth District No. 1 | 153 | 437 | 304 | 894 |
| Eighth District No. 2 | 327 | 701 | 199 | 1227 |
| Ninth District | 292 | 728 | 156 | 1176 |
| Tenth District No. 1 | 268 | 514 | 231 | 1013 |
| Tenth District No. 2 | 262 | 722 | 231 | 1215 |
| Eleventh District | 313 | 638 | 256 | 1207 |
| Twelfth District No. 1 | 218 | 526 | 241 | 985 |
| Twelfth District No. 2 | 125 | 421 | 176 | 722 |
| Thirteenth District | 301 | 671 | 382 | 1354 |
| Fourteenth District | 195 | 589 | 171 | 955 |
| Fifteenth District | 268 | 639 | 250 | 1157 |
| Sixteenth District No. 1 | 197 | 462 | 203 | 862 |
| Sixteenth District No. 2 | 150 | 290 | 276 | 716 |
| Seventeenth District | 271 | 536 | 184 | 991 |

## TABLE B—CONCLUDED.

| SCHOOLS. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 7 and 13. | Number enrolled between the ages of 13 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Eighteenth District | 217 | 687 | 246 | 1150 |
| Nineteenth District | 252 | 519 | 305 | 1026 |
| Twentieth District No. 1 | 282 | 801 | 178 | 1261 |
| Twentieth District No. 2 | 195 | 926 | 190 | 1311 |
| Twenty-first District | 147 | 515 | 174 | 836 |
| Second District Primary | 232 | 403 | 16 | 651 |
| Fifth District Primary No. 1 | 507 | 294 | 3 | 804 |
| Fifth Disrict Primary No. 2 | 134 | 99 | 4 | 237 |
| Sixth District Primary | 224 | 507 | 89 | 820 |
| Eighth District Primary No. 1 | 169 | 494 | 24 | 687 |
| Eighth District Primary No. 2 | 128 | 320 | 45 | 493 |
| Ninth District Primary | 433 | 497 | 3 | 933 |
| Tenth District Primary | 154 | 439 | 41 | 634 |
| Eleventh District Primary | 258 | 670 | 32 | 960 |
| Thirteenth District Primary No. 1 | 161 | 266 | 1 | 428 |
| Thirteenth District Primary No. 2 | 197 | 565 | 45 | 807 |
| Thirteenth District Primary No. 3 | 215 | 551 | 73 | 711 |
| Fifteenth District Primary | 117 | 521 | 73 | 711 |
| Sixteenth District Primary | 2 | 237 | ..... | 239 |
| Seventeenth District Primary | 205 | 337 | 33 | 575 |
| Nineteenth District Primary No. 1 | 221 | 544 | 32 | 797 |
| Nineteenth District Primary No. 2 | 263 | 584 | 37 | 884 |
| Twentieth District Primary | 186 | 459 | 4 | 649 |
| Twenty-first District Primary | 238 | 547 | 46 | 831 |
| Day School for Deaf | 12 | 30 | 20 | 62 |
| Totals | 9892 | 23495 | 8314 | 41701 |

## TABLE C.

Showing the whole number of pupils enrolled in each school for each month of the school year, 1900-1901.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High | 476 | 472 | 463 | 451 | 443 | 443 | 435 | 414 | 405 | 388 |
| South Division High | 379 | 362 | 351 | 346 | 344 | 365 | 364 | 353 | 346 | 343 |
| West Division High | 677 | 677 | 645 | 626 | 613 | 640 | 619 | 607 | 588 | 569 |
| First District | 786 | 823 | 787 | 760 | 777 | 749 | 751 | 777 | 753 | 711 |
| Second District | 939 | 962 | 954 | 922 | 925 | 882 | 886 | 944 | 943 | 902 |
| Third District | 557 | 562 | 546 | 533 | 529 | 520 | 521 | 544 | 547 | 526 |
| Fourth District | 676 | 733 | 721 | 678 | 695 | 677 | 675 | 705 | 713 | 657 |
| Fifth District | 611 | 625 | 619 | 604 | 613 | 586 | 577 | 623 | 602 | 577 |
| Sixth District No. 1 | 887 | 901 | 888 | 882 | 881 | 854 | 839 | 874 | 877 | 842 |
| Sixth District No. 2 | 830 | 840 | 807 | 790 | 802 | 798 | 796 | 820 | 797 | 751 |
| Seventh District | 692 | 736 | 730 | 703 | 697 | 691 | 703 | 707 | 702 | 659 |
| Eighth District No. 1 | 856 | 859 | 840 | 815 | 824 | 812 | 810 | 858 | 839 | 806 |
| Eighth District No. 2 | 1125 | 1151 | 1132 | 1121 | 1130 | 1092 | 1097 | 1140 | 1106 | 1080 |
| Ninth District | 1052 | 1069 | 1035 | 1011 | 1012 | 991 | 971 | 1038 | 1028 | 978 |
| Tenth District No. 1 | 954 | 959 | 934 | 924 | 923 | 894 | 893 | 919 | 890 | 868 |
| Tenth District No. 2 | 1017 | 1037 | 1026 | 1024 | 1035 | 1020 | 1024 | 1089 | 1072 | 1042 |
| Eleventh District | 1032 | 1047 | 1029 | 1010 | 1000 | 983 | 984 | 1089 | 1047 | 1024 |
| Twelfth District No. 1 | 890 | 904 | 886 | 873 | 889 | 853 | 866 | 923 | 913 | 885 |
| Twelfth District No. 2 | 628 | 630 | 640 | 625 | 634 | 635 | 621 | 639 | 639 | 621 |
| Thirteenth District | 1122 | 1160 | 1091 | 1078 | 1067 | 1060 | 1064 | 1180 | 1131 | 1084 |
| Fourteenth District | 805 | 811 | 791 | 780 | 771 | 753 | 763 | 838 | 813 | 784 |
| Fifteenth District | 1009 | 1046 | 1024 | 1022 | 1030 | 1027 | 1014 | 1078 | 1078 | 1058 |
| Sixteenth District No. 1 | 701 | 736 | 723 | 721 | 695 | 682 | 689 | 713 | 712 | 700 |
| Sixteenth District No. 2 | 615 | 627 | 638 | 638 | 644 | 630 | 641 | 666 | 669 | 655 |
| Seventeenth District | 838 | 858 | 831 | 826 | 827 | 796 | 788 | 863 | 844 | 834 |
| Eighteenth District | 1004 | 1030 | 1015 | 979 | 970 | 945 | 948 | 997 | 988 | 937 |
| Nineteenth District | 946 | 958 | 944 | 919 | 920 | 890 | 902 | 971 | 972 | 940 |

## TABLE C—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Twentieth District No. 1..... | 1105 | 1052 | 1068 | 1022 | 1019 | 990 | 994 | 1029 | 1001 | 964 |
| Twentieth District No. 2..... | 1181 | 1188 | 1166 | 1160 | 1145 | 1131 | 1117 | 1202 | 1169 | 1152 |
| Twenty-first District ..... | 804 | 815 | 779 | 754 | 747 | 738 | 733 | 788 | 771 | 759 |
| Second District Primary..... | 545 | 577 | 561 | 550 | 560 | 541 | 550 | 598 | 612 | 586 |
| Fifth District Primary No. 1. | 616 | 691 | 675 | 645 | 645 | 626 | 644 | 646 | 655 | 627 |
| Fifth District Primary No. 2. | 193 | 209 | 187 | 182 | 176 | 158 | 166 | 195 | 183 | 188 |
| Sixth District Primary..... | 761 | 777 | 766 | 757 | 761 | 746 | 743 | 877 | 779 | 754 |
| Eighth District Prim. No. 1.. | 587 | 596 | 585 | 575 | 578 | 574 | 576 | 619 | 604 | 578 |
| Eighth District Prim. No. 2.. | 377 | 406 | 393 | 387 | 393 | 385 | 391 | 433 | 438 | 422 |
| Ninth District Primary..... | 824 | 832 | 837 | 831 | 825 | 806 | 821 | 859 | 833 | 816 |
| Tenth District Primary..... | 561 | 594 | 583 | 567 | 573 | 562 | 568 | 610 | 599 | 572 |
| Eleventh District Primary... | 798 | 807 | 798 | 781 | 776 | 760 | 757 | 843 | 852 | 833 |
| Thirteenth Dist. Prim. No. 1. | 332 | 360 | 340 | 332 | 329 | 331 | 335 | 359 | 355 | 328 |
| Thirteenth Dist. Prim. No. 2. | 739 | 762 | 752 | 738 | 743 | 736 | 739 | 790 | 777 | 749 |
| Thirteenth Dist. Prim. No. 3. | 665 | 697 | 699 | 683 | 693 | 658 | 672 | 755 | 717 | 713 |
| Fifteenth District Primary.. | 599 | 589 | 575 | 575 | 590 | 583 | 589 | 647 | 656 | 631 |
| Sixteenth District Primary.. | 208 | 221 | 219 | 216 | 224 | 224 | 221 | 223 | 223 | 213 |
| Seventeenth Dist. Primary... | 439 | 449 | 449 | 426 | 426 | 430 | 429 | 436 | 448 | 440 |
| Nineteenth Dist. Prim. No. 1. | 648 | 662 | 654 | 651 | 651 | 643 | 646 | 669 | 649 | 636 |
| Nineteenth Dist. Prim. No. 2. | 764 | 765 | 764 | 765 | 756 | 745 | 747 | 788 | 764 | 749 |
| Twentieth District Primary.. | 586 | 599 | 584 | 567 | 572 | 564 | 565 | 603 | 588 | 582 |
| Twenty-first Dist. Primary.. | 685 | 718 | 706 | 693 | 700 | 681 | 701 | 768 | 759 | 738 |
| Day School for Deaf..... | 54 | 56 | 55 | 55 | 56 | 56 | 55 | 56 | 55 | 53 |
| Totals..... | 36175 | 36997 | 36285 | 35573 | 35628 | 34936 | 35000 | 37160 | 36501 | 35304 |

## TABLE D.

Showing the average number of pupils enrolled in each school for each month of the school year, 1900-1901.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 458 | 461 | 454 | 443 | 416 | 431 | 426 | 405 | 389 | 380 | 426 |
| South Division High.... | 371 | 357 | 349 | 344 | 333 | 363 | 359 | 345 | 342 | 337 | 350 |
| West Division High..... | 653 | 648 | 632 | 615 | 600 | 620 | 609 | 595 | 576 | 555 | 610 |
| First District ..... | 745 | 766 | 729 | 724 | 719 | 710 | 706 | 709 | 691 | 680 | 718 |
| Second District ..... | 876 | 905 | 880 | 854 | 838 | 818 | 825 | 885 | 850 | 866 | 860 |
| Third District ..... | 525 | 528 | 520 | 506 | 507 | 506 | 509 | 517 | 512 | 508 | 514 |
| Fourth District ..... | 618 | 666 | 654 | 622 | 635 | 619 | 622 | 643 | 646 | 615 | 634 |
| Fifth District ..... | 591 | 603 | 590 | 578 | 582 | 563 | 557 | 598 | 577 | 554 | 579 |
| Sixth District No. 1..... | 869 | 862 | 852 | 848 | 835 | 815 | 796 | 841 | 831 | 814 | 836 |
| Sixth District No. 2..... | 800 | 790 | 767 | 749 | 751 | 749 | 766 | 780 | 762 | 732 | 765 |
| Seventh District ..... | 659 | 689 | 681 | 674 | 662 | 655 | 649 | 662 | 649 | 624 | 660 |
| Eighth District No. 1... | 809 | 808 | 799 | 782 | 766 | 753 | 763 | 812 | 788 | 777 | 786 |
| Eighth District No. 2... | 1110 | 1097 | 1102 | 1085 | 1062 | 1053 | 1048 | 1102 | 1077 | 1039 | 1080 |
| Ninth District ..... | 1005 | 1006 | 995 | 964 | 956 | 928 | 924 | 968 | 967 | 939 | 965 |
| Tenth District No. 1.... | 931 | 917 | 907 | 900 | 879 | 866 | 860 | 881 | 864 | 855 | 886 |
| Tenth District No. 2.... | 967 | 989 | 970 | 979 | 966 | 965 | 983 | 1017 | 1003 | 999 | 984 |
| Eleventh District ..... | 990 | 985 | 967 | 958 | 951 | 941 | 943 | 1027 | 1003 | 976 | 974 |
| Twelfth District No. 1.. | 834 | 849 | 827 | 828 | 819 | 817 | 832 | 854 | 869 | 857 | 839 |
| Twelfth District No. 2.. | 602 | 594 | 600 | 578 | 579 | 579 | 573 | 605 | 599 | 594 | 590 |
| Thirteenth District .... | 1085 | 1095 | 1060 | 1060 | 1023 | 1019 | 1020 | 1092 | 1099 | 1056 | 1061 |
| Fourteenth District .... | 766 | 775 | 755 | 719 | 692 | 708 | 710 | 770 | 773 | 753 | 742 |
| Fifteenth District ..... | 973 | 998 | 995 | 997 | 987 | 979 | 977 | 1011 | 1032 | 1023 | 997 |
| Sixteenth Dist. No. 1... | 666 | 683 | 684 | 680 | 640 | 629 | 643 | 666 | 685 | 651 | 663 |
| Sixteenth Dist. No. 2... | 594 | 606 | 606 | 619 | 620 | 603 | 611 | 625 | 628 | 628 | 614 |
| Seventeenth District ... | 794 | 808 | 795 | 796 | 760 | 748 | 758 | 822 | 823 | 810 | 791 |
| Eighteenth District .... | 944 | 979 | 957 | 938 | 897 | 886 | 886 | 917 | 918 | 884 | 921 |
| Nineteenth District .... | 907 | 911 | 901 | 880 | 869 | 834 | 840 | 908 | 909 | 899 | 886 |

TABLE D—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Twentieth Dist. No. 1... | 1046 | 1004 | 989 | 973 | 959 | 943 | 945 | 980 | 958 | 928 | 972 |
| Twentieth Dist. No. 2... | 1146 | 1147 | 1116 | 1116 | 1090 | 1074 | 1063 | 1136 | 1134 | 1118 | 1114 |
| Twenty-first District ... | 776 | 756 | 728 | 723 | 701 | 689 | 686 | 739 | 736 | 730 | 726 |
| Second D. P..... | 511 | 526 | 511 | 518 | 512 | 496 | 509 | 552 | 570 | 540 | 524 |
| Fifth D. P. No. 1..... | 584 | 614 | 596 | 600 | 582 | 569 | 583 | 581 | 613 | 583 | 590 |
| Fifth D. P. No. 2..... | 174 | 179 | 165 | 167 | 150 | 147 | 148 | 174 | 173 | 172 | 165 |
| Sixth D. P..... | 724 | 737 | 723 | 727 | 711 | 697 | 701 | 740 | 735 | 716 | 721 |
| Eighth D. P. No. 1..... | 559 | 558 | 540 | 544 | 534 | 542 | 549 | 587 | 572 | 554 | 554 |
| Eighth D. P. No. 2..... | 331 | 374 | 366 | 363 | 356 | 359 | 360 | 400 | 413 | 400 | 372 |
| Ninth D. P..... | 796 | 791 | 792 | 793 | 765 | 770 | 781 | 813 | 795 | 775 | 787 |
| Tenth D. P..... | 535 | 559 | 544 | 539 | 543 | 542 | 545 | 567 | 538 | 547 | 546 |
| Eleventh D. P..... | 780 | 770 | 766 | 751 | 723 | 719 | 720 | 814 | 822 | 806 | 767 |
| Thirteenth D. P. No. 1.. | 312 | 323 | 320 | 319 | 297 | 307 | 309 | 331 | 329 | 320 | 317 |
| Thirteenth D. P. No. 2.. | 716 | 714 | 724 | 703 | 681 | 689 | 693 | 742 | 744 | 732 | 714 |
| Thirteenth D. P. No. 3.. | 655 | 651 | 660 | 650 | 631 | 635 | 649 | 715 | 689 | 687 | 662 |
| Fifteenth D. P..... | 579 | 569 | 558 | 561 | 558 | 550 | 566 | 600 | 625 | 613 | 578 |
| Sixteenth D. P..... | 202 | 208 | 212 | 209 | 214 | 211 | 212 | 215 | 215 | 201 | 210 |
| Seventeenth D. P..... | 418 | 432 | 436 | 407 | 407 | 408 | 408 | 411 | 432 | 424 | 418 |
| Nineteenth D. P. No. 1. | 622 | 622 | 625 | 630 | 618 | 611 | 622 | 626 | 619 | 615 | 621 |
| Nineteenth D. P. No. 2. | 729 | 729 | 725 | 729 | 702 | 701 | 711 | 748 | 728 | 702 | 720 |
| Twentieth D. P..... | 570 | 558 | 548 | 526 | 533 | 530 | 526 | 574 | 569 | 572 | 550 |
| Twenty-first D. P..... | 657 | 679 | 677 | 666 | 648 | 636 | 648 | 727 | 730 | 704 | 677 |
| Day School for Deaf... | 52 | 55 | 55 | 55 | 56 | 56 | 55 | 56 | 55 | 53 | 55 |
| Totals..... | 34616 | 34930 | 34404 | 33989 | 33315 | 33038 | 33184 | 34885 | 34656 | 33987 | 34091 |

## TABLE E.

Showing the average daily attendance of pupils at each school for each month of the school year, 1900-1901.

| SCHOOLS. | September. | October. | November. | December | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 443 | 439 | 434 | 419 | 393 | 419 | 394 | 371 | 376 | 372 | 406 |
| South Division High.... | 361 | 345 | 337 | 328 | 317 | 349 | 339 | 325 | 324 | 325 | 335 |
| West Division High.... | 646 | 626 | 610 | 591 | 572 | 599 | 579 | 567 | 551 | 543 | 588 |
| First District ..... | 691 | 706 | 664 | 662 | 645 | 648 | 640 | 642 | 629 | 638 | 657 |
| Second District ..... | 828 | 833 | 817 | 898 | 754 | 739 | 761 | 824 | 816 | 819 | 809 |
| Third District ..... | 494 | 490 | 480 | 456 | 454 | 458 | 467 | 473 | 468 | 469 | 471 |
| Fourth District ..... | 573 | 611 | 602 | 559 | 554 | 547 | 561 | 596 | 574 | 552 | 573 |
| Fifth District ..... | 549 | 566 | 550 | 536 | 540 | 529 | 512 | 554 | 537 | 517 | 539 |
| Sixth District No. 1..... | 793 | 755 | 805 | 792 | 764 | 741 | 722 | 772 | 759 | 764 | 767 |
| Sixth District No. 2..... | 764 | 745 | 721 | 695 | 686 | 702 | 712 | 727 | 715 | 687 | 715 |
| Seventh District ..... | 625 | 643 | 644 | 620 | 607 | 602 | 591 | 610 | 591 | 590 | 612 |
| Eighth District No. 1... | 760 | 764 | 755 | 722 | 688 | 707 | 708 | 758 | 738 | 737 | 734 |
| Eighth District No. 2... | 1071 | 1048 | 1046 | 1023 | 975 | 996 | 964 | 1050 | 1012 | 972 | 1016 |
| Ninth District ..... | 954 | 932 | 933 | 892 | 862 | 855 | 844 | 893 | 889 | 837 | 889 |
| Tenth District No. 1.... | 883 | 875 | 849 | 853 | 801 | 799 | 800 | 822 | 810 | 792 | 828 |
| Tenth District No. 2.... | 915 | 927 | 916 | 915 | 885 | 893 | 924 | 937 | 929 | 947 | 919 |
| Eleventh District ..... | 933 | 923 | 909 | 899 | 869 | 875 | 888 | 967 | 930 | 905 | 910 |
| Twelfth District No. 1.. | 781 | 796 | 771 | 766 | 742 | 752 | 779 | 802 | 810 | 797 | 780 |
| Twelfth District No. 2.. | 573 | 561 | 556 | 512 | 526 | 543 | 526 | 565 | 560 | 556 | 548 |
| Thirteenth District ..... | 1061 | 1035 | 983 | 976 | 903 | 938 | 922 | 1015 | 1016 | 992 | 984 |
| Fourteenth District .... | 714 | 723 | 691 | 639 | 610 | 640 | 644 | 720 | 697 | 692 | 677 |
| Fifteenth District ..... | 931 | 961 | 949 | 949 | 916 | 914 | 896 | 947 | 975 | 978 | 942 |
| Sixteenth Dist. No. 1.... | 618 | 644 | 646 | 628 | 587 | 575 | 589 | 613 | 635 | 599 | 613 |
| Sixteenth Dist. No. 2.... | 574 | 583 | 580 | 588 | 572 | 565 | 566 | 590 | 603 | 601 | 582 |
| Seventeenth District ... | 751 | 763 | 750 | 736 | 668 | 675 | 691 | 778 | 760 | 761 | 733 |
| Eighteenth District .... | 886 | 929 | 892 | 854 | 808 | 819 | 803 | 857 | 857 | 825 | 853 |
| Nineteenth District .... | 863 | 864 | 849 | 831 | 804 | 781 | 778 | 845 | 856 | 839 | 831 |

## TABLE E—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Twentieth Dist. No. 1.. | 1007 | 959 | 930 | 911 | 872 | 885 | 870 | 917 | 901 | 884 | 914 |
| Twentieth Dist. No. 2.. | 1095 | 1081 | 1040 | 1035 | 980 | 987 | 971 | 1071 | 1053 | 1048 | 1036 |
| Twenty-first District ... | 735 | 714 | 685 | 677 | 642 | 627 | 641 | 690 | 695 | 687 | 679 |
| Second D. P..... | 459 | 454 | 461 | 475 | 452 | 448 | 460 | 493 | 510 | 486 | 470 |
| Fifth D. P. No. 1..... | 562 | 572 | 531 | 544 | 505 | 510 | 517 | 538 | 558 | 535 | 537 |
| Fifth D. P. No. 2..... | 147 | 150 | 141 | 141 | 112 | 128 | 125 | 150 | 143 | 142 | 138 |
| Sixth D. P..... | 689 | 692 | 683 | 676 | 648 | 643 | 642 | 687 | 675 | 664 | 670 |
| Eighth D. P. No. 1..... | 536 | 531 | 514 | 520 | 492 | 515 | 520 | 558 | 552 | 531 | 527 |
| Eighth D. P. No. 2..... | 316 | 349 | 336 | 335 | 318 | 338 | 333 | 381 | 389 | 377 | 347 |
| Ninth D. P..... | 757 | 749 | 739 | 739 | 698 | 710 | 719 | 756 | 732 | 718 | 732 |
| Tenth D. P..... | 516 | 538 | 519 | 518 | 500 | 513 | 509 | 540 | 499 | 525 | 518 |
| Eleventh D. P..... | 732 | 710 | 704 | 686 | 646 | 645 | 641 | 751 | 746 | 710 | 697 |
| Thirteenth D. P. No. 1. | 285 | 289 | 293 | 288 | 262 | 273 | 268 | 303 | 298 | 290 | 285 |
| Thirteenth D. P. No. 2. | 696 | 678 | 682 | 658 | 609 | 635 | 632 | 718 | 696 | 675 | 668 |
| Thirteenth D. P. No. 3. | 621 | 606 | 615 | 596 | 574 | 586 | 600 | 672 | 639 | 623 | 613 |
| Fifteenth D. P..... | 551 | 540 | 530 | 540 | 517 | 506 | 525 | 573 | 590 | 575 | 545 |
| Sixteenth D. P..... | 194 | 202 | 205 | 201 | 195 | 195 | 198 | 206 | 202 | 187 | 198 |
| Seventeenth D. P..... | 389 | 397 | 411 | 379 | 376 | 383 | 376 | 381 | 398 | 396 | 389 |
| Nineteenth D. P. No. 1. | 590 | 590 | 595 | 600 | 569 | 567 | 578 | 597 | 573 | 579 | 584 |
| Nineteenth D. P. No. 2. | 702 | 685 | 688 | 682 | 638 | 647 | 640 | 707 | 676 | 645 | 671 |
| Twentieth D. P..... | 548 | 523 | 502 | 482 | 472 | 474 | 473 | 538 | 527 | 543 | 508 |
| Twenty-first D. P..... | 619 | 635 | 633 | 620 | 570 | 578 | 595 | 668 | 665 | 650 | 623 |
| School for the Deaf.... | 51 | 51 | 48 | 52 | 43 | 44 | 43 | 46 | 48 | 46 | 47 |
| Totals..... | 32832 | 32788 | 32224 | 31694 | 30192 | 30496 | 30476 | 32561 | 32182 | 31622 | 31707 |

## TABLE F.

Showing the average number of pupils enrolled in each grade for the school year, 1900-1901.

| SCHOOLS. | Eighth Grade. | Seventh Grade. | Sixth Grade. | Fifth Grade. | Fourth Grade. | Third Grade. | Second Grade. | First Grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| First District | 45 | 54 | 62 | 61 | 68 | 93 | 106 | 143 | 85 |
| Second District | 62 | 60 | 129 | 94 | 104 | 99 | 87 | 150 | 75 |
| Third District | 19 | 21 | 19 | 30 | 42 | 51 | 103 | 161 | 68 |
| Fourth District | 29 | 44 | 66 | 84 | 70 | 74 | 57 | 154 | 56 |
| Fifth District | 49 | 77 | 101 | 98 | 115 | 138 | ..... | 175 | ..... |
| Sixth District No. 1 | 45 | 46 | 75 | 57 | 110 | 86 | 141 | 175 | 100 |
| Sixth District No. 2 | 71 | 43 | 96 | 42 | 107 | 103 | 85 | 128 | 89 |
| Seventh District | 45 | 48 | 77 | 91 | 76 | 82 | 71 | 94 | 77 |
| Eighth District No. 1 | 58 | 109 | 89 | 78 | 81 | 66 | 93 | 128 | 84 |
| Eighth District No. 2 | 59 | 73 | 88 | 82 | 156 | 113 | 154 | 250 | 102 |
| Ninth District | 39 | 41 | 100 | 96 | 146 | 124 | 119 | 227 | 73 |
| Tenth District No. 1 | 57 | 69 | 85 | 94 | 98 | 113 | 85 | 185 | 101 |
| Tenth District No. 2 | 36 | 46 | 115 | 97 | 132 | 128 | 126 | 207 | 97 |
| Eleventh District | 38 | 45 | 115 | 70 | 103 | 109 | 143 | 254 | 96 |
| Twelfth District No. 1 | 42 | 33 | 54 | 94 | 100 | 90 | 97 | 245 | 88 |
| Twelfth District No. 2 | 31 | 27 | 50 | 85 | 65 | 61 | 83 | 116 | 73 |
| Thirteenth District | 84 | 124 | 151 | 110 | 113 | 88 | 95 | 201 | 94 |
| Fourteenth District | 27 | 31 | 41 | 66 | 52 | 64 | 68 | 303 | 89 |
| Fifteenth District | 100 | 114 | 112 | 105 | 128 | 98 | 123 | 144 | 75 |
| Sixteenth District No. 1 | 51 | 67 | 79 | 86 | 56 | 89 | 79 | 92 | 63 |
| Sixteenth District No. 2 | 65 | 76 | 105 | 98 | 90 | 39 | ..... | 58 | 82 |
| Seventeenth District | 34 | 53 | 62 | 69 | 85 | 96 | 128 | 174 | 90 |
| Eighteenth District | 63 | 77 | 97 | 105 | 123 | 91 | 134 | 167 | 63 |
| Nineteenth District | 51 | 92 | 132 | 69 | 111 | 63 | 95 | 193 | 79 |
| Twentieth District No. 1 | 35 | 65 | 86 | 111 | 137 | 111 | 138 | 203 | 87 |

## TABLE F—CONCLUDED.

| SCHOOLS. | Eighth Grade. | Seventh Grade. | Sixth Grade. | Fifth Grade. | Fourth Grade. | Third Grade. | Second Grade. | First Grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| Twentieth District No. 2 | 37 | 35 | 98 | 125 | 126 | 127 | 208 | 257 | 100 |
| Twenty-first District | 33 | 78 | 75 | 41 | 83 | 93 | 110 | 123 | 90 |
| Second District Primary | ..... | ..... | ..... | 52 | 62 | 78 | 94 | 173 | 66 |
| Fifth District Primary No. 1 | ..... | ..... | ..... | ..... | ..... | ..... | 191 | 312 | 87 |
| Fifth District Primary No. 2 | ..... | ..... | ..... | 1 | 8 | 18 | 21 | 70 | 46 |
| Sixth District Primary | ..... | 40 | 42 | 86 | 116 | 73 | 112 | 167 | 85 |
| Eighth District Primary No. 1 | ..... | ..... | ..... | 66 | 88 | 73 | 190 | 147 | 89 |
| Eighth District Primary No. 2 | ..... | ..... | 8 | 35 | 41 | 67 | 45 | 105 | 72 |
| Ninth District Primary | ..... | ..... | ..... | 54 | 102 | 137 | 138 | 260 | 97 |
| Tenth District Primary | ..... | ..... | ..... | 59 | 64 | 79 | 87 | 163 | 94 |
| Eleventh District Primary | ..... | ..... | ..... | 52 | 119 | 88 | 141 | 273 | 94 |
| Thirteenth District Primary No. 1 | ..... | ..... | ..... | ..... | 18 | 54 | 51 | 107 | 88 |
| Thirteenth District Primary No. 2 | ..... | ..... | 15 | 73 | 87 | 111 | 129 | 211 | 89 |
| Thirteenth District Primary No. 3 | ..... | ..... | ..... | 57 | 68 | 64 | 125 | 250 | 99 |
| Fifteenth District Primary | ..... | 9 | 45 | 75 | 81 | 80 | 90 | 128 | 69 |
| Sixteenth District Primary | ..... | ..... | ..... | ..... | ..... | 27 | 90 | 93 | ..... |
| Seventeenth District Primary | ..... | ..... | 20 | 25 | 61 | 90 | 60 | 105 | 58 |
| Nineteenth District Primary No. 1 | ..... | ..... | 21 | 66 | 68 | 106 | 120 | 158 | 81 |
| Nineteenth District Primary No. 2 | ..... | ..... | 28 | 55 | 107 | 96 | 110 | 232 | 93 |
| Twentieth District Primary | ..... | ..... | ..... | ..... | 74 | 95 | 100 | 194 | 87 |
| Twenty-first District Primary | ..... | 10 | 39 | 67 | 98 | 86 | 106 | 172 | 100 |
| School for the Deaf | 1 | 3 | 4 | 4 | 7 | 6 | 7 | 23 | ..... |
| Totals | 1306 | 1710 | 2581 | 3065 | 3946 | 3917 | 4635 | 7875 | 3670 |

## TABLE G.

Showing the whole number of pupils enrolled in the study of German for each month of the school year, 1900-1901.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High | 197 | 199 | 196 | 191 | 187 | 188 | 183 | 180 | 175 | 173 |
| South Division High | 101 | 95 | 93 | 91 | 90 | 94 | 91 | 88 | 87 | 84 |
| West Division High | 210 | 211 | 204 | 197 | 193 | 191 | 184 | 186 | 173 | 170 |
| First District | 479 | 503 | 493 | 486 | 489 | 477 | 487 | 491 | 483 | 460 |
| Second District | 684 | 692 | 684 | 661 | 659 | 651 | 657 | 716 | 696 | 688 |
| Third District | 321 | 351 | 330 | 331 | 337 | 331 | 334 | 351 | 355 | 337 |
| Fourth District | 419 | 423 | 430 | 472 | 425 | 418 | 420 | 466 | 455 | 416 |
| Fifth District | 299 | 297 | 297 | 296 | 297 | 297 | 274 | 319 | 310 | 302 |
| Sixth District No. 1 | 677 | 677 | 656 | 653 | 645 | 647 | 613 | 652 | 659 | 644 |
| Sixth District No. 2 | 544 | 539 | 533 | 531 | 534 | 531 | 530 | 528 | 492 | 492 |
| Seventh District | 465 | 477 | 474 | 467 | 461 | 457 | 463 | 457 | 449 | 427 |
| Eighth District No. 1 | 428 | 468 | 474 | 473 | 475 | 461 | 456 | 450 | 447 | 448 |
| Eighth District No. 2 | 693 | 681 | 686 | 686 | 680 | 666 | 653 | 701 | 695 | 689 |
| Ninth District | 803 | 824 | 793 | 778 | 803 | 777 | 740 | 785 | 765 | 743 |
| Tenth District No. 1 | 652 | 652 | 643 | 654 | 692 | 678 | 681 | 684 | 687 | 676 |
| Tenth District No. 2 | 726 | 747 | 738 | 736 | 722 | 723 | 723 | 714 | 702 | 687 |
| Eleventh District | 729 | 801 | 793 | 776 | 775 | 765 | 747 | 743 | 729 | 720 |
| Twelfth District No. 1 | 545 | 506 | 515 | 521 | 535 | 523 | 538 | 559 | 551 | 535 |
| Twelfth District No. 2 | 251 | 246 | 257 | 252 | 266 | 273 | 270 | 266 | 266 | 261 |
| Thirteenth District | 861 | 879 | 820 | 819 | 820 | 808 | 810 | 862 | 827 | 811 |
| Fourteenth District | 503 | 506 | 511 | 501 | 487 | 490 | 491 | 496 | 470 | 449 |
| Fifteenth District | 733 | 767 | 760 | 766 | 769 | 759 | 755 | 789 | 790 | 786 |
| Sixteenth District No. 1 | 380 | 385 | 390 | 388 | 380 | 379 | 377 | 387 | 388 | 374 |
| Sixteenth District No. 2 | 260 | 269 | 268 | 268 | 266 | 257 | 254 | 242 | 243 | 243 |
| Seventeenth District | 376 | 395 | 396 | 389 | 388 | 384 | 383 | 390 | 392 | 394 |
| Eighteenth District | 479 | 498 | 493 | 484 | 478 | 462 | 459 | 483 | 481 | 469 |
| Nineteenth District | 576 | 585 | 588 | 580 | 578 | 562 | 554 | 625 | 629 | 608 |

## TABLE G—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Twentieth District No. 1..... | 834 | 802 | 792 | 784 | 779 | 762 | 743 | 753 | 732 | 725 |
| Twentieth District No. 2..... | 996 | 983 | 973 | 967 | 950 | 949 | 929 | 958 | 929 | 924 |
| Twenty-first District ..... | 565 | 572 | 553 | 545 | 544 | 547 | 526 | 555 | 547 | 548 |
| Second District Primary..... | 427 | 451 | 444 | 435 | 435 | 436 | 437 | 446 | 453 | 435 |
| Fifth Dist. Primary No. 1.... | 383 | 415 | 408 | 398 | 391 | 390 | 399 | 422 | 426 | 397 |
| Fifth Dist. Primary No. 2.... | 110 | 107 | 102 | 105 | 102 | 100 | 98 | 100 | 99 | 98 |
| Sixth District Primary..... | 584 | 600 | 587 | 582 | 577 | 577 | 567 | 628 | 603 | 593 |
| Eighth Dist. Primary No. 1.. | 394 | 401 | 401 | 397 | 394 | 397 | 401 | 404 | 396 | 405 |
| Eighth Dist. Primary No. 2.. | 188 | 200 | 212 | 208 | 217 | 221 | 222 | 240 | 239 | 241 |
| Ninth District Primary..... | 613 | 599 | 603 | 600 | 588 | 572 | 581 | 624 | 582 | 582 |
| Tenth District Primary..... | 432 | 454 | 442 | 431 | 435 | 427 | 431 | 463 | 445 | 432 |
| Eleventh District Primary... | 581 | 581 | 567 | 555 | 551 | 550 | 545 | 571 | 573 | 553 |
| Thirteenth Dist. Prim. No. 1. | 225 | 229 | 213 | 210 | 211 | 216 | 215 | 228 | 227 | 213 |
| Thirteenth Dist. Prim. No. 2. | 590 | 604 | 602 | 592 | 590 | 586 | 581 | 570 | 550 | 524 |
| Thirteenth Dist. Prim. No. 3. | 497 | 531 | 523 | 515 | 525 | 508 | 508 | 586 | 545 | 541 |
| Fifteenth District Primary.. | 464 | 463 | 450 | 449 | 457 | 444 | 462 | 510 | 532 | 517 |
| Sixteenth District Primary.. | 155 | 159 | 158 | 157 | 163 | 167 | 165 | 166 | 164 | 155 |
| Seventeenth Dist. Primary... | 224 | 237 | 227 | 228 | 223 | 226 | 227 | 218 | 215 | 211 |
| Nineteenth Dist. Prim. No. 1. | 477 | 489 | 485 | 481 | 481 | 472 | 490 | 463 | 451 | 428 |
| Nineteenth Dist. Prim. No. 2. | 568 | 571 | 577 | 580 | 567 | 565 | 549 | 574 | 566 | 545 |
| Twentieth District Primary.. | 482 | 485 | 484 | 478 | 481 | 477 | 474 | 474 | 460 | 451 |
| Twenty-first Dist. Primary.. | 532 | 537 | 538 | 523 | 530 | 521 | 525 | 596 | 579 | 565 |
| Totals..... | 23712 | 24143 | 23859 | 23667 | 23622 | 23356 | 23202 | 24160 | 23709 | 23169 |

## TABLE H.

Showing the average daily attendance of pupils studying German in the public schools for the year, 1900-1901.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High | 186 | 193 | 186 | 185 | 176 | 181 | 178 | 170 | 168 | 168 |
| South Division High | 98 | 91 | 89 | 87 | 86 | 89 | 84 | 83 | 82 | 78 |
| West Division High | 204 | 203 | 194 | 186 | 185 | 182 | 175 | 172 | 165 | 159 |
| First District | 455 | 467 | 467 | 462 | 453 | 452 | 453 | 455 | 452 | 444 |
| Second District | 619 | 611 | 608 | 600 | 577 | 580 | 591 | 655 | 633 | 636 |
| Third District | 285 | 307 | 296 | 286 | 276 | 279 | 285 | 304 | 292 | 286 |
| Fourth District | 380 | 382 | 386 | 413 | 375 | 369 | 383 | 411 | 399 | 364 |
| Fifth District | 272 | 275 | 267 | 259 | 258 | 251 | 244 | 282 | 271 | 274 |
| Sixth District No. 1 | 592 | 616 | 616 | 615 | 603 | 598 | 563 | 613 | 599 | 599 |
| Sixth District No. 2 | 511 | 486 | 473 | 462 | 468 | 475 | 483 | 465 | 444 | 448 |
| Seventh District | 438 | 444 | 441 | 432 | 421 | 416 | 410 | 417 | 409 | 391 |
| Eighth District No. 1 | 408 | 441 | 449 | 435 | 435 | 432 | 426 | 419 | 425 | 436 |
| Eighth District No. 2 | 642 | 626 | 632 | 629 | 587 | 591 | 574 | 635 | 618 | 609 |
| Ninth District | 739 | 717 | 722 | 699 | 691 | 698 | 659 | 680 | 680 | 646 |
| Tenth District No. 1 | 606 | 583 | 579 | 573 | 588 | 596 | 600 | 614 | 642 | 631 |
| Tenth District No. 2 | 647 | 676 | 673 | 666 | 647 | 642 | 659 | 618 | 614 | 614 |
| Eleventh District | 664 | 706 | 700 | 705 | 686 | 688 | 676 | 669 | 642 | 637 |
| Twelfth District No. 1 | 494 | 465 | 471 | 471 | 462 | 467 | 489 | 514 | 506 | 493 |
| Twelfth District No. 2 | 238 | 234 | 236 | 220 | 236 | 246 | 241 | 249 | 250 | 247 |
| Thirteenth District | 816 | 806 | 751 | 756 | 707 | 728 | 727 | 766 | 751 | 744 |
| Fourteenth District | 461 | 443 | 438 | 403 | 396 | 418 | 428 | 451 | 410 | 406 |
| Fifteenth District | 679 | 717 | 712 | 703 | 697 | 687 | 672 | 686 | 726 | 734 |
| Sixteenth District No. 1 | 344 | 355 | 358 | 353 | 330 | 331 | 336 | 360 | 342 | 340 |
| Sixteenth District No. 2 | 248 | 251 | 246 | 248 | 240 | 236 | 236 | 229 | 225 | 230 |
| Seventeenth District | 345 | 349 | 349 | 335 | 333 | 328 | 325 | 321 | 313 | 315 |
| Eighteenth District | 445 | 451 | 442 | 428 | 402 | 414 | 399 | 421 | 430 | 425 |
| Nineteenth District | 534 | 529 | 527 | 510 | 510 | 493 | 484 | 555 | 563 | 550 |

## TABLE H—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Twentieth District No. 1..... | 765 | 741 | 728 | 722 | 689 | 696 | 665 | 698 | 684 | 681 |
| Twentieth District No. 2..... | 922 | 894 | 859 | 845 | 810 | 830 | 789 | 825 | 831 | 837 |
| Twenty-first District ..... | 539 | 529 | 512 | 498 | 495 | 508 | 484 | 507 | 503 | 513 |
| Second District Primary..... | 377 | 376 | 389 | 386 | 371 | 380 | 397 | 383 | 394 | 379 |
| Fifth District Primary No. 1. | 361 | 381 | 351 | 368 | 346 | 340 | 346 | 280 | 376 | 368 |
| Fifth District Primary No. 2. | 98 | 94 | 91 | 90 | 85 | 92 | 87 | 92 | 86 | 83 |
| Sixth District Primary..... | 535 | 530 | 522 | 507 | 491 | 498 | 493 | 533 | 526 | 516 |
| Eighth Dist. Primary No. 1.. | 359 | 367 | 370 | 357 | 358 | 355 | 362 | 367 | 353 | 365 |
| Eighth Dist. Primary No. 2.. | 180 | 191 | 203 | 196 | 198 | 204 | 204 | 221 | 224 | 231 |
| Ninth District Primary..... | 553 | 555 | 545 | 539 | 508 | 510 | 510 | 558 | 515 | 516 |
| Tenth District Primary..... | 405 | 416 | 401 | 390 | 393 | 402 | 393 | 414 | 392 | 403 |
| Eleventh District Primary... | 524 | 511 | 503 | 486 | 471 | 470 | 472 | 500 | 497 | 480 |
| Thirteenth Dist. Prim. No. 1. | 200 | 197 | 195 | 191 | 190 | 189 | 187 | 201 | 197 | 195 |
| Thirteenth Dist. Prim. No. 2. | 551 | 537 | 546 | 529 | 487 | 515 | 497 | 499 | 491 | 475 |
| Thirteenth Dist. Prim. No. 3. | 463 | 447 | 462 | 442 | 432 | 458 | 419 | 518 | 483 | 463 |
| Fifteenth District Primary.. | 438 | 432 | 434 | 427 | 423 | 415 | 449 | 468 | 470 | 472 |
| Sixteenth District Primary.. | 141 | 143 | 144 | 142 | 134 | 136 | 142 | 149 | 143 | 130 |
| Seventeenth Dist. Primary.... | 211 | 213 | 212 | 212 | 203 | 207 | 208 | 196 | 195 | 177 |
| Nineteenth Dist. Prim. No. 1. | 436 | 438 | 448 | 447 | 425 | 426 | 425 | 428 | 400 | 389 |
| Nineteenth Dist. Prim. No. 2. | 526 | 519 | 515 | 510 | 481 | 493 | 478 | 507 | 485 | 469 |
| Twentieth Distric Primary.. | 446 | 432 | 425 | 410 | 410 | 409 | 408 | 423 | 415 | 421 |
| Twenty-first Dist. Primary.. | 493 | 489 | 488 | 476 | 450 | 455 | 469 | 521 | 513 | 492 |
| Totals..... | 21873 | 21856 | 21651 | 21300 | 20675 | 20855 | 20664 | 21603 | 21224 | 20958 |

# Secretary's Report.

# Secretary's Report.

*To the Board of School Directors:*

Gentlemen—In his annual message, three years ago, President Frank M. Hoyt called your attention to the fact that the revenues for public school purposes were not increasing in proportion to the expenditures called for by increased school population, and that it was a matter of but a few years when the tax limit of 3½ mills would have to be extended to meet school needs. Just as President Hoyt's prophesy seemed about to be realized, aid has come in an unlooked-for manner, rendering special legislation unnecessary. Pursuant to a legislative enactment of the previous session, the State Tax Commission has more than doubled the assessment of property, thereby correspondingly increasing the revenues for public school purposes derived from the state. For the ensuing year, the state revenues will yield at least $110,000 more than for the current year. This has resulted in a like reduction of local school taxes, so that the amount the Common Council has been asked to levy is considerably within the 3½ mill limit.

Not including school building repairs, the amount expended during the past year was $733,510.03, or $31,683.24 more than for the previous year. The balance at this time is $309,234.95, as compared with $304,635.73 a year ago.

PER CAPITA COST FOR TUITION.

| | Upon Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $16 28 | $17 71 |
| 1893-94 | 16 40 | 17 78 |
| 1894-95 | 17 61 | 18 93 |
| 1895-96 | 17 36 | 18 68 |
| 1896-97 | 17 99 | 19 40 |
| 1897-98 | 16 71 | 17 92 |
| 1898-99 | 17 22 | 18 59 |
| 1899-1900 | 17 56 | 19 01 |
| 1900-01 | 17 67 | 19 00 |

PER CAPITA COST FOR INCIDENTALS.

| | Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $3 89 | $4 24 |
| 1893-94 | 4 32 | 4 60 |
| 1894-95 | 3 46 | 3 73 |
| 1895-96 | 3 09 | 3 33 |
| 1896-97 | 3 42 | 3 69 |
| 1897-98 | 2 53 | 2 71 |
| 1898-99 | 2 58 | 2 78 |
| 1899-1900 | 3 12 | 3 37 |
| 1900-01 | 3 38 | 3 64 |

PER CAPITA COST FOR ALL EXPENSES.

| | On Average Enrollment. | On Av'ge Daily Attendance. |
|---|---|---|
| 1892-93 | $20 18 | $21 95 |
| 1893-94 | 20 63 | 22 38 |
| 1894-95 | 21 07 | 22 66 |
| 1895-96 | 20 87 | 22 46 |
| 1896-97 | 21 83 | 23 55 |
| 1897-98 | 19 71 | 21 13 |
| 1898-99 | 20 26 | 21 87 |
| 1899-1900 | 21 14 | 22 89 |
| 1900-01 | 21 52 | 23 23 |

For the fourth successive year, evening school instruction was dispensed with. In the following table, the cost of maintaining evening schools is not counted:

| | Total Cost. | Teachers' Salaries. | Cost. of Tuition Per Pupil. | Total Av'ge Cost Per Pupil. |
|---|---|---|---|---|
| 1884-85 | $256,997 52 | $210,959 79 | $13 23 | $16 11 |
| 1885-86 | 273,630 06 | 229,849 55 | 13 83 | 16 46 |
| 1886-87 | 310,539 50 | 253,093 49 | 14 00 | 17 18 |
| 1887-88 | 348,795 21 | 277,720 71 | 14 82 | 18 29 |
| 1888-89 | 399,313 73 | 309,645 42 | 15 13 | 19 57 |
| 1889-90 | 391,650 01 | 323,246 53 | 15 24 | 18 46 |
| 1890-91 | 424,221 43 | 346,929 50 | 15 55 | 19 02 |
| 1891-92 | 460,389 05 | 376,627 21 | 15 90 | 19 48 |
| 1892-93 | 501,899 66 | 405,009 72 | 16 28 | 20 18 |
| 1893-94 | 550,927 77 | 437,784 74 | 16 40 | 20 63 |
| 1894-95 | 573,797 41 | 479,430 91 | 17 61 | 21 07 |
| 1895-96 | 620,689 99 | 517,829 99 | 17 36 | 20 87 |
| 1896-97 | 680,744 80 | 560,903 66 | 17 99 | 21 83 |
| 1897-98 | 644,466 94 | 546,403 75 | 16 71 | 19 71 |
| 1898-99 | 673,609 91 | 572,536 47 | 17 22 | 20 26 |
| 1899-1900 | 701,826 79 | 582,808 50 | 17 56 | 21 14 |
| 1900-01 | 733,510 03 | 602,479 34 | 17 67 | 21 52 |

Based on average enrollment, the per capita cost of tuition in the high schools, the district and primary schools, and the School for the Deaf, was as follows:

HIGH SCHOOLS.

| | No. of Schools. | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|---|
| 1891-92 | 1 | 543 | $18,539 75 | $34 14 |
| 1892-93 | 1 | 622 | 20,656 00 | 33 21 |
| 1893-94 | 2 | 807 | 27,860 50 | 34 52 |
| 1894-95 | 3 | 1,009 | 43,277 81 | 42 89 |
| 1895-96 | 3 | 1,170 | 52,118 18 | 44 54 |
| 1896-97 | 3 | 1,374 | 63,645 17 | 46 32 |
| 1897-98 | 3 | 1,369 | 59,135 14 | 43 20 |
| 1898-99 | 3 | 1,477 | 62,971 23 | 42 56 |
| 1899-1900 | 3 | 1,459 | 63,518 78 | 43 54 |
| 1900-01 | 3 | 1,386 | 64,153 25 | 46 21 |

SCHOOL FOR DEAF.

| | Average. Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1891-92 | 32 | $4,762 00 | $148 81 |
| 1892-93 | 41 | 4,452 61 | 108 60 |
| 1893-94 | 42 | 4,434 00 | 105 57 |
| 1894-95 | 50 | 5,316 68 | 106 33 |
| 1895-96 | 49 | 5,891 45 | 120 23 |
| 1896-97 | 49 | 6,465 52 | 131 95 |
| 1897-98 | 50 | 6,893 72 | 137 87 |
| 1898-99 | 48 | 7,563 41 | 157 57 |
| 1899-1900 | 52 | 7,611 53 | 146 37 |
| 1900-01 | 55 | 7,098 25 | 129 06 |

DISTRICT AND PRIMARY SCHOOLS.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1891-92 | 23,060 | $353,325 46 | $15 32 |
| 1892-93 | 24,208 | 379,901 11 | 15 69 |
| 1893-94 | 25,852 | 405,490 24 | 15 68 |
| 1894-95 | 26,173 | 430,836 42 | 16 46 |
| 1895-96 | 28,609 | 459,820 36 | 16 07 |
| 1896-97 | 29,758 | 490,792 97 | 16 49 |
| 1897-98 | 31,273 | 480,374 89 | 15 36 |
| 1898-99 | 31,725 | 502,001 83 | 15 82 |
| 1899-1900 | 31,683 | 511,678 19 | 16 15 |
| 1900-01 | 32,650 | 531,227 84 | 16 27 |

The number of teachers employed during the final month of the school year was 884, as compared with 861 the year preceding, 850 in 1899, 834 in 1898, 818 in 1897, 771 in 1896, 725 in 1895, 676 in 1894, 615 in 1893, and 579 in 1892. The membership of the teaching corps was distributed as follows:

| | 1892-'93. | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-1900. | 1900-'01. |
|---|---|---|---|---|---|---|---|---|---|
| High schools, including principals and manual training teachers | 19 | 26 | 35 | 44 | 56 | 57 | 57 | 57 | 56 |
| Grammar and primary schools, including principals | 468 | 513 | 544 | 574 | 595 | 609 | 619 | 628 | 647 |
| Kindergartens | 57 | 64 | 69 | 76 | 78 | 82 | 85 | 85 | 88 |
| School for Deaf, including principal | 7 | 7 | 9 | 8 | 9 | 9 | 9 | 9 | 10 |
| German teachers | 55 | 58 | 61 | 62 | 73 | 76 | 79 | 81 | 80 |
| Cooking schools | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Calisthenic teachers | 4 | 3 | 3 | 3 | 3 | .. | .. | .. | .. |
| Directors of German, music and drawing | 3 | 3 | 3 | 3 | 3 | .. | .. | .. | .. |
| Museum instructor | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | 615 | 676 | 725 | 771 | 818 | 834 | 850 | 861 | 884 |

SUMMARY.

| | 1891-'92. | 1892-'93. | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-1900. | 1900-'01. |
|---|---|---|---|---|---|---|---|---|---|---|
| Male teachers..... | 75 | 72 | 80 | 88 | 87 | 90 | 86 | 91 | 96 | 103 |
| Female teachers.. | 504 | 543 | 596 | 637 | 684 | 728 | 748 | 759 | 765 | 781 |
| | 579 | 615 | 676 | 725 | 771 | 818 | 834 | 850 | 861 | 884 |

A general comparison of the growth of the schools shows the following results:

| | 1890-91. | 1898-99. | 1899-1900. | 1900-01. |
|---|---|---|---|---|
| Number of public schools..... | 36 | 50 | 50 | 50 |
| Number of teachers..... | 538 | 850 | 861 | 884 |
| Number of pupils enrolled (av.). | 22,303 | 33,250 | 33,194 | 34,091 |
| Total expenditures ..... | $429,671 18 | $673,609 91 | $701,826 79 | $733,510 03 |
| Teachers' salaries ..... | 346,929 50 | 572,536 47 | 582,808 50 | 602,479 31 |

At the close of the school year there were fifty schools, an increase of fourteen since 1890:

| | 1890-'91. | 1891-'92. | 1892-'93. | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-1900 | 1900-'01. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| High ..... | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| For Deaf .. . | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| District ..... | 18 | 19 | 20 | 20 | 21 | 22 | 24 | 24 | 25 | 26 | 27 |
| Primary .... | 16 | 16 | 19 | 20 | 21 | 23 | 22 | 22 | 21 | 20 | 19 |
| | 36 | 37 | 41 | 43 | 46 | 49 | 50 | 50 | 50 | 50 | 50 |

The increase of school accommodations for ten years past, together with average enrollment and number of teachers employed, is given in the following table:

| | Teachers Employed. | No. of Schools. | No. of Class Rooms. | Average Enrollment. |
|---|---|---|---|---|
| 1888-89..... | 475 | 34 | 373 | 20,395 |
| 1889-90..... | 482 | 35 | 399 | 21,211 |
| 1890-91..... | 538 | 35 | 399 | 22,303 |
| 1891-92..... | 579 | 35 | 399 | 23,635 |
| 1892-93..... | 615 | 41 | 482 | 24,871 |
| 1893-94..... | 676 | 43 | 528 | 26,701 |
| 1894-95..... | 725 | 46 | 572 | 27,232 |
| 1895-96..... | 771 | 49 | 603 | 29,828 |
| 1896-97..... | 818 | 50 | 643 | 31,181 |
| 1897-98..... | 834 | 50 | 655 | 32,692 |
| 1898-99..... | 850 | 50 | 673 | 33,250 |
| 1899-1900..... | 861 | 50 | 680 | 33,194 |
| 1900-01..... | 884 | 50 | 723 | 34,091 |

The number of German teachers employed was eighty, as compared with eighty-one in 1900, seventy-nine in 1899, seventy-six in 1898, sixty-three in 1897, sixty-two in 1896, sixty-one in 1895, and fifty-eight in 1894. Of these, all but sixteen were assistant teachers of German. In addition, several class teachers were detailed as assistant teachers of German, receiving $50 extra compensation each. The cost of instruction in German was as follows:

| | |
|---|---|
| Salaries of teachers in high schools | $5,000 00 |
| Salaries of teachers in district schools | 38,225 00 |
| Salaries of teachers in primary schools | 14,175 00 |
| Salary of director of German (Second Assistant Superintendent). | 2,000 00 |
| | $59,400 00 |

Tuition fees amounting to $2,365.35 were collected from non-resident pupils attending the following schools:

| | |
|---|---|
| East Division High School | $395 00 |
| South Division High School | 1,341 72 |
| West Division High School | 210 89 |
| First District School | 10 80 |
| Second District School | 18 00 |
| Fifth District School | 20 00 |
| Seventh District School | 18 00 |
| Eighth District School No. 2 | 21 84 |
| Eleventh District School | 12 60 |
| Eleventh District Primary School | 4 70 |
| Fifteenth District Primary School | 12 60 |
| Sixteenth District School No. 2 | 92 10 |
| Sixteenth District Primary School | 37 50 |
| Seventeenth District School | 61 25 |
| Eighteenth District School | 35 98 |
| Nineteenth District School | 22 00 |
| Twentieth District School No. 2 | 10 08 |
| Twenty-first District School | 40 29 |
| | $2,365 35 |

By the terms of an act of the legislature, whereby $150 per capita aid is given annually to encourage day schools for the deaf, the balance remaining unexpended July 1 in each year

must be returned to the state. The state has contributed towards the support of the Milwaukee School for the Deaf since 1888, the first allowance of $100 per pupil being later increased to $125, and more recently to $150.

| | State Aid. | Teachers' Salaries. | Janitor's Salary. | Fuel. | Supplies. |
|---|---|---|---|---|---|
| 1888-89..... | $3,419 88 | $4,346 75 | $250 00 | $192 44 | $54 12 |
| 1889-90..... | 3,496 68 | 4,150 17 | 270 00 | 157 66 | 10 22 |
| 1890-91..... | 3,135 19 | 5,006 63 | 270 00 | 99 50 | 30 00 |
| 1891-92..... | 3,008 23 | 4,762 00 | 275 00 | 125 05 | 81 00 |
| 1892-93..... | 5,236 10 | 4,452 61 | 300 00 | 131 65 | 91 80 |
| 1893-94..... | 5,190 98 | 4,434 00 | 300 00 | 130 64 | 80 00 |
| 1894-95..... | 6,438 27 | 5,316 68 | 300 00 | 143 55 | 50 00 |
| 1895-96..... | 6,170 03 | 5,891 45 | 300 00 | 88 02 | 50 00 |
| 1896-97..... | 7,387 50 | 6,465 52 | 300 00 | 151 51 | 187 52 |
| 1897-98..... | 7,708 25 | 6,893 72 | 300 00 | 214 09 | 100 00 |
| 1898-99..... | 7,675 00 | 7,563 41 | 300 00 | 176 71 | 124 07 |
| 1899-1900..... | 8,436 75 | 7,611 53 | 300 00 | 153 19 | 191 72 |
| 1900-01..... | 8,366 67 | 7,350 50 | 300 00 | 325 31 | 244 03 |
| | $75,669 53 | $74,244 97 | $3,765 00 | $2,089 32 | $1,294 48 |

The entire sum contributed by the state towards the support of the School for the Deaf is $75,669.53; the cost of maintaining the school, exclusive of erecting the building, is $81,393.87 for the same period.

The sum expended during the past twelve months for fuel and power was divided as follows:

| | |
|---|---|
| Electric power | $602 36 |
| Anthracite coal | 7,428 28 |
| Bituminous coal | 25,318 82 |
| Wood | 1,278 41 |
| Cutting wood | 234 50 |
| Weighing coal | 205 65 |
| Total | $35,068 02 |

The cost of manual training since its inception in September, 1891, has been as follows:

| | |
|---|---|
| East Division High School | $28,675 15 |
| West Division High School | 22,071 79 |
| South Division High School | 6,512 66 |
| School for the Deaf | 2,478 29 |
| | $59,737 89 |

The figures in detail are as follows:

EAST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1891-92 | $1,200 00 | $2,578 95 | $91 05 |
| 1892-93 | 1,400 00 | ..... | 154 82 |
| 1893-94 | 1,400 00 | 972 18 | 145 00 |
| 1894-95 | 1,400 00 | 320 00 | 445 76 |
| 1895-96 | 1,490 00 | 341 52 | 278 76 |
| 1896-97 | 1,990 00 | 3,501 38 | 164 99 |
| 1897-98 | 1,650 00 | 718 63 | 275 60 |
| 1898-99 | 1,750 00 | 506 86 | 343 48 |
| 1899-1900 | 1,750 00 | 460 01 | 374 33 |
| 1900-01 | 1,700 00 | 992 39 | 279 44 |

WEST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1896-97 | $1,850 00 | $7,000 00 | $109 30 |
| 1897-98 | 1,900 00 | 1,643 70 | 217 90 |
| 1898-99 | 1,650 00 | 1,951 13 | 236 94 |
| 1899-1900 | 1,800 00 | 254 45 | 394 71 |
| 1900-01 | 1,800 00 | 1,075 33 | 188 33 |

SOUTH SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1899-1900 | ..... | $3,256 41 | ..... |
| 1900-01 | $600 00 | 2,420 58 | $235 67 |

SCHOOL FOR DEAF.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1897-98 | $500 00 | $137 52 |
| 1898-99 | 550 00 | 79 90 |
| 1899-1900 | 580 00 | 62 21 |
| 1900-01 | 500 00 | 68 66 |

From the returns of the school census enumerators, it appears that on June 30 last the number of children of school age (over four and under twenty) residing in Milwaukee was 102,470, the recently annexed territory in the towns of Greenfield and Wauwatosa being included. Owing to the legal complications resulting from the annexation of these districts with-

out an adjustment as to the sums of money borrowed from the state, part of the enumeration was credited by the State Superintendent to the old districts on the ground that they were entitled to the share of state moneys that would accrue under this enumeration. The total of the Milwaukee school census is thus reduced 198, the Nineteenth Ward census being reduced 100 and the Fifteenth Ward census 98. The revised census thus shows a total of 102,272. A comparison of the census taken last July with the result of the previous six years appears in the following table:

| | Total. | Attended Public Schools. | Attended Private Schools. |
|---|---|---|---|
| Enumeration, 1901 | 102,272 | 38,170 | 21,768 |
| Enumeration, 1900 | 96,499 | 36,069 | 21,131 |
| Enumeration, 1899 | 96,354 | 35,928 | 20,007 |
| Enumeration, 1898 | 93,638 | 34,418 | 19,546 |
| Enumeration, 1897 | 92,174 | 33,286 | 19,618 |
| Enumeration, 1896 | 90,176 | 32,027 | 19,093 |
| Enumeration, 1895 | 89,434 | 30,058 | 19,150 |

The public and private school attendance in the several wards is shown by the following table:

| | Attended Public Schools 12 Weeks or More. | Attended Private Schools 12 Weeks or More. | Children Between 7 and 13 Who Did Not Attend 12 Weeks or More. |
|---|---|---|---|
| First ward | 1,038 | 716 | 6 |
| Second ward | 1,258 | 359 | 18 |
| Third ward | 596 | 296 | 32 |
| Fourth ward | 838 | 444 | 11 |
| Fifth ward | 1,487 | 494 | 37 |
| Sixth ward | 2,009 | 612 | 23 |
| Seventh ward | 460 | 244 | 7 |
| Eighth ward | 1,532 | 506 | 22 |
| Ninth ward | 2,560 | 1,176 | 42 |
| Tenth ward | 2,518 | 971 | 66 |
| Eleventh ward | 2,372 | 2,156 | 224 |
| Twelfth ward | 1,450 | 988 | 217 |
| Thirteenth ward | 2,550 | 1,210 | 187 |
| Fourteenth ward | 816 | 3,430 | 540 |
| Fifteenth ward | 1,925 | 637 | 18 |
| Sixteenth ward | 1,310 | 536 | 14 |

| | Attended Public Schools 12 Weeks or More. | Attended Private Schools 12 Weeks or More. | Children Between 7 and 13 Who Did Not Attend 12 Weeks or More. |
|---|---|---|---|
| Seventeenth ward | 1,421 | 1,204 | 50 |
| Eighteenth ward | 1,238 | 1,428 | 152 |
| Nineteenth ward | 1,459 | 860 | 22 |
| Twentieth ward | 2,894 | 1,243 | 93 |
| Twenty-first ward | 2,327 | 797 | 54 |
| Twenty-second ward | 1,561 | 951 | 45 |
| Twenty-third ward | 1,571 | 409 | 58 |
| | 38,170 | 21,768 | 1,998 |

A summary of the returns received from principals of private and parochial schools gives the following facts:

| | No. of Schools. | Teachers. | Pupils. |
|---|---|---|---|
| Lutheran schools | 26 | 84 | 5,472 |
| Catholic schools | 29 | 264 | 15,060 |
| Other denominations | 3 | 30 | 350 |
| Non-sectarian schools | 9 | 66 | 1,935 |
| Private kindergartens | 6 | 11 | 620 |
| | 73 | 455 | 23,437 |

Credit for outside experience was granted in accordance with the rules to twenty class assistants for a total of forty-four years and nine months.

Resolutions were adopted requesting the Common Council to provide additional sites, buildings and furniture, as follows:

Oct. 9, 1900—Repairs of the West District High School assembly hall and roof, costing $2,000.

Jan. 8, 1901—Renewal of request for ten additional barracks; also for new school buildings in the Second, Tenth, Eighteenth and Nineteenth wards.

March 12, 1901—New school site in the Second ward.

April 9, 1901—Two barracks to be located at the corner of Concordia avenue and Fratney street; site in the Nineteenth ward, west of Thirty-seventh street; addition to the Eleventh District Primary School; reconstruction of the Sixth District Primary School.

The following text books were adopted:

GRAMMAR SCHOOLS.

April 9, 1901—Abrams' German Primer, published by the American Book Company.

April 9, 1901—Metcalf's Elementary English (third, fourth and fifth grades); Metcalf's English Grammar (sixth, seventh and eighth grades), published by the American Book Company.

HIGH SCHOOLS.

Sept. 11, 1900—Riverside Literature series for work in American classics, principals of the several high schools being authorized to designate the numbers to be used.

Sept. 11, 1900—Bergen's Essentials of Botany, published by Ginn & Co.

Sept. 11, 1900—Eaton's Business Forms, Customs and Accounts; Eaton's Manual and Commercial Arithmetic, published by the American Book Company.

Feb. 5, 1901—Bergen's Foundations of Botany (substituted for Essentials of Botany).

Aug. 6, 1901—Larned's A History of the English, published by Houghton, Mifflin & Co.

Aug. 6, 1901—Keller's First Year in German and Keller's Second Year in German, published by the American Book Company.

Aug. 6, 1901—Williams & Rogers' New Introductive Bookkeeping, published by the American Book Company.

The following summary is compiled from the reports of principals, showing the financial proceeds of school entertainments held during the year:

| SCHOOLS. | Gross Receipts. | Expenses. | Net Receipts. | Amount on hand June, 1900 | Amount on hand June, 1901 |
|---|---|---|---|---|---|
| South Division High | $248 70 | $126 21 | $122 49 | ..... | ..... |
| First District | ..... | ..... | ..... | ..... | $44 65 |
| Second Primary | ..... | ..... | ..... | $1 01 | 1 01 |
| School for Deaf | ..... | ..... | ..... | 2 45 | 2 45 |
| Third District | ..... | ..... | ..... | 23 75 | 24 89 |
| Fourth District | 124 55 | 55 50 | 50 05 | 61 97 | 3 17 |
| Fifth Primary No. 1 | 74 00 | 31 75 | 33 75 | 4 74 | 2 57 |
| Sixth District No. 1 | 16 75 | ..... | 16 75 | 15 60 | 32 45 |
| Sixth District No. 2 | ..... | ..... | ..... | 10 20 | 124 70 |
| Sixth Primary | 93 35 | 56 50 | 36 85 | 37 32 | 1 65 |
| Seventh District | 22 27 | ..... | 22 27 | 22 50 | 59 41 |
| Eighth District No. 1 | ..... | ..... | ..... | 09 | 5 63 |
| Eighth District No. 2 | 108 15 | 18 00 | 90 15 | 58 68 | 152 37 |
| Eighth Primary No. 1 | 78 70 | 46 85 | 31 85 | ..... | ..... |
| Tenth District No. 1 | 263 10 | 60 61 | 202 49 | 197 39 | ..... |
| Tenth District No. 2 | 180 95 | 80 60 | 100 35 | 2 05 | 35 |

| SCHOOLS. | Gross Receipts. | Expenses. | Net Receipts. | Amount on hand June, 1900 | Amount on hand June, 1901 |
|---|---|---|---|---|---|
| Eleventh District | ..... | ..... | ..... | 13 40 | 16 90 |
| Twelfth District No. 1 | 214 75 | 19 16 | 195 59 | 58 07 | 17 28 |
| Twelfth District No. 2 | 200 25 | 35 07 | 165 18 | 33 67 | ..... |
| Thirteenth District | 42 00 | ..... | 42 00 | 55 00 | 55 00 |
| Thirteenth Primary No. 1 | 42 30 | 26 65 | 15 65 | ..... | ..... |
| Thirteenth Primary No. 2 | 59 35 | 39 17 | 20 18 | ..... | ..... |
| Thirteenth Primary No. 3 | 57 75 | 33 75 | 24 00 | 20 00 | ..... |
| Fourteenth District | 127 35 | 39 07 | 88 28 | 27 99 | 4 07 |
| *Fifteenth District | 313 80 | 35 00 | 298 00 | ..... | ..... |
| *Fifteenth Primary | 161 90 | 75 25 | 86 65 | ..... | ..... |
| Sixteenth District No. 1 | 78 95 | 39 48 | 39 47 | 39 47 | ..... |
| Sixteenth District No. 2 | 168 75 | 14 00 | 154 75 | 36 38 | 56 54 |
| Sixteenth Primary | 7 60 | ..... | 7 60 | 6 60 | 25 |
| Seventeenth District | ..... | ..... | ..... | ..... | 27 38 |
| Seventeenth Primary | 48 20 | 7 50 | 40 70 | 40 00 | ..... |
| Twentieth District No. 1 | 263 00 | 40 00 | 223 00 | 130 00 | ..... |
| Twentieth Primary | ..... | ..... | ..... | ..... | 187 80 |
| *Twenty-first District | 176 00 | 58 00 | 118 00 | ..... | * |

* In school association treasury.

An estimate of the valuation of school sites and buildings, and of miscellaneous school property, gives the following totals:

| | |
|---|---|
| Value of grounds | $788,190 00 |
| Value of buildings | 2,103,000 00 |
| Value of furniture | 96,402 00 |
| Value of books | 33,163 00 |
| Value of general supplies | 58,387 00 |
| | $3,079,142 00 |

The Board has been charged with the duty of looking after school repairs since December, 1898, previous to which time the necessary repairs were attended to by the Board of Public

Works. The appropriations for repairs have uniformally been insufficient. During the past three years a great deal has been done in putting in permanent improvements, especially in replacing old with new and sanitary plumbing fixtures. The expense of the Repair department for the calendar year 1900 was as follows:

| | |
|---|---|
| **Supplies** | $11,283 01 |
| **Contract work** | 5,388 02 |
| **Administration and labor** | 14,787 39 |
| | $31,458 42 |

Respectfully submitted,

HENRY E. LEGLER,

*Secretary.*

# FINANCIAL STATEMENT.

## SCHOOL FUND.

### RESOURCES.

| | | |
|---|---|---|
| Aug. 31, 1900, balance | $304,635 73 | |
| Sept. 1, 1900, State aid, School for Deaf | 8,436 75 | |
| Sept. 11, 1900, orders canceled | 130 37 | |
| Sept. 30, 1900, old boxes sold | 2 65 | |
| Dec. 1, 1900, city tax levy | 507,000 00 | |
| Dec. 1, 1900, county tax levy | 110,000 00 | |
| Jan. 8, 1901, school order No. 1473 lost | 50 25 | |
| Feb. 1, 1901, State apportionment, school moneys | 109,924 88 | |
| April 1, 1901, old engines sold | 150 00 | |
| April 1, 1901, old books sold | 8 30 | |
| Aug. 31, 1901, proceeds sale old dictionaries | 40 70 | |
| Aug. 31, 1901, tuition fees collected 1900-01 | 2,365 35 | |
| | | $1,042,744 98 |

### ACCOUNTS ALLOWED.

| | | |
|---|---|---|
| Sept. 11, 1900 | $17,449 29 | |
| Oct. 9, 1900 | 53,671 24 | |
| Nov. 6, 1900 | 77,139 49 | |
| Dec. 11, 1900 | 77,150 85 | |
| Jan. 8, 1901 | 64,046 72 | |
| Feb. 5, 1901 | 78,648 46 | |
| March 5, 1901 | 68,750 35 | |
| April 9, 1901 | 76,595 02 | |
| May 6, 1901 | 68,638 55 | |
| June 11, 1901 | 76,108 87 | |
| June 29, 1901 | 65,638 46 | |
| July 9, 1901 | 1,845 47 | |
| Aug. 6, 1901 | 7,827 26 | |
| | | 733,510 03 |
| Balance Aug. 31, 1901 | | $309,234 95 |

The accounts allowed during the past year were distributed among the following funds:

| | |
|---|---|
| Teachers | $602,479 34 |
| Janitors | 43,932 85 |
| Fuel | 35,068 02 |
| Office salaries | 15,660 00 |
| Supplies | 22,558 87 |
| Printing | 1,666 63 |
| Libraries | 4,039 60 |
| Contingent | 264 69 |
| Census | 2,049 40 |
| Manual training | 5,790 63 |
| | $733,510 03 |

## SCHOOL REPAIR FUND.

### FISCAL YEAR, 1900.

#### RESOURCES.

| | | |
|---|---|---|
| Jan. 25, 1900, balance | $1,333 92 | |
| Jan. 29, 1900, budget allowance | 28,000 00 | |
| Jan. 4, 1900, gift from Mrs. H. C. Payne | 90 71 | |
| Sept. 11, 1900, orders canceled | 3 82 | |
| Oct. 8, 1900, appropriation for W. D. High School. | 2,000 00 | |
| Old material sold | 180 84 | |
| Damages collected from pupils | 9 30 | |
| Dec. 31, 1900, premium on gas engine | 70 00 | |
| Jan. 8, 1901, cartage | 200 00 | |
| | | $31,888 59 |

#### ACCOUNTS ALLOWED.

| | | |
|---|---|---|
| Feb. 6, 1900 | $2,176 50 | |
| March 6, 1900 | 1,880 99 | |
| April 10, 1900 | 1,743 73 | |
| April 30, 1900 | 793 96 | |
| June 5, 1900 | 1,780 30 | |
| July 10, 1900 | 1,533 49 | |
| Aug. 7, 1900 | 3,907 68 | |
| Sept. 11, 1900 | 6,926 67 | |
| Oct. 9, 1900 | 4,577 63 | |
| Nov. 6, 1900 | 3,910 59 | |
| Dec. 11, 1900 | 1,685 07 | |
| Jan. 8, 1901 | 541 81 | |
| | | 31,458 42 |
| Balance Jan. 8, 1901 | | $430 17 |

# DISBURSEMENT OF FUNDS.

**September 1, 1900, to September 1, 1901.**

CENSUS FUND.

| | | |
|---|---|---|
| School census for 1901..... | | $2,049 40 |

CONTINGENT FUND.

| | | |
|---|---|---|
| Livery Service— | | |
| Horse and buggy, 18 days..... | $54 00 | |
| Meters— | | |
| Water, 3..... ..... | 166 00 | |
| Rebates— | | |
| Tuition fees ..... | 44 69 | |
| | | 264 69 |

FUEL FUND.

| | | | |
|---|---|---|---|
| Coal— | | | |
| Anthracite ..... .....$7,428 28 | | | |
| Bituminous ..... .....25,318 82 | | | |
| Weighing ..... ..... 205 65 | | | |
| | | 32,952 75 | |
| Power, Electric— | | | |
| East Division High School..... $356 52 | | | |
| South Division High School..... 137 97 | | | |
| West Division High School..... 107 87 | | | |
| | | 602 36 | |
| Wood— | | | |
| Maple and pine.....$1,278 41 | | | |
| Cutting ..... ..... 234 50 | | | |
| | | 1,512 91 | |
| | | | 35,068 02 |

LIBRARY FUND.

| | | |
|---|---|---|
| District Schools— | | |
| Cyclopedias ..... ..... $682 00 | | |
| Dictionaries ..... ..... 1,021 00 | | |
| Supplementary reading ..... 1,993 15 | | |
| | 3,696 15 | |

| | | | |
|---|---|---|---|
| **High Schools—** | | | |
| East Division | $80 52 | | |
| South Division | 184 42 | | |
| West Division | 75 51 | | |
| | | 340 45 | |
| **Superintendent—** | | | |
| Subscriptions, 3 periodicals | | 3 00 | |
| | | | 4,039 60 |

MANUAL TRAINING FUND.

| | | | |
|---|---|---|---|
| **Cooking School, West Side—** | | | |
| Equipment | $92 99 | | |
| Groceries | 100 91 | | |
| Meat | 26 20 | | |
| | | 220 10 | |
| **Cooking School, South Side—** | | | |
| Equipment | $77 25 | | |
| Groceries | 76 93 | | |
| Meat | 34 73 | | |
| | | 188 91 | |
| **Manual Training School, East Division—** | | | |
| Speed lathes, 6 | $280 50 | | |
| B. & S. hangers, 4 | 7 00 | | |
| Wood pulleys, 2 | 2 16 | | |
| Machine tools | 36 55 | | |
| Hand tools | 23 69 | | |
| Belting and lacings | 50 49 | | |
| Hardware | 16 72 | | |
| Lumber | 113 54 | | |
| Metals and castings | 111 14 | | |
| Paints, oils, etc | 38 04 | | |
| Plumbing, fitting wash room | 592 00 | | |
| | | 1,271 83 | |
| **Manual Training School, South Division—** | | | |
| Draughting tables, 20 | $376 00 | | |
| Hangers, 10 | 17 50 | | |
| Forges, H. 1, 10 | 415 00 | | |
| Blower | 44 00 | | |
| Exhaust fan, 60" | 148 75 | | |
| Stools, 20 | 16 00 | | |
| Motor and starter, 15 h. p | 300 00 | | |
| Brass furnace | 35 00 | | |
| Lockers, 92 | 350 00 | | |

| | | | |
|---|---|---|---|
| Machine tools | 2 40 | | |
| Hand tools | 77 61 | | |
| Belting | 12 47 | | |
| Installing motor | 77 00 | | |
| Constructing pole line | 100 00 | | |
| Laying tile piping | 449 85 | | |
| Hardware | 21 90 | | |
| Lumber | 147 17 | | |
| Paints, etc. | 35 03 | | |
| Paper, inks, etc. | 31 57 | | |
| | | 2,657 25 | |
| Manual Training School, West Division— | | | |
| Locks, complete, 76 | $22 66 | | |
| Motor, erected complete | 887 65 | | |
| Water heater with 60 gal. tank | 94 00 | | |
| Lining 200′ steam pipe | 6 50 | | |
| Hand tools | 5 20 | | |
| Machine tools | 55 57 | | |
| Belting | 3 75 | | |
| Hardware | 17 53 | | |
| Lumber | 63 28 | | |
| Metals and castings | 91 21 | | |
| Paints, etc. | 9 99 | | |
| Paper material | 6 32 | | |
| | | 1,263 66 | |
| Manual Training, School for Deaf— | | | |
| Hand tools | $1 50 | | |
| Printing press supplies | 5 12 | | |
| Basket | 3 75 | | |
| Hardware | 2 45 | | |
| Lumber | 25 75 | | |
| Paints, etc. | 3 05 | | |
| Paper | 6 93 | | |
| Sewing | 20 11 | | |
| | | 68 66 | |
| | | | 5,670 41 |

PRINTING FUND.

| | | |
|---|---|---|
| Advertising | $42 57 | |
| Annual contract | 414 30 | |
| Blank books | 74 00 | |
| Blank books | 387 32 | |
| Blanks, miscellaneous | 154 37 | |

| | | | |
|---|---|---|---|
| Pamphlets | | 340 24 | |
| Proceedings | | 253 83 | |
| | | | 1,666 63 |

SALARY FUND.

| | | | |
|---|---|---|---|
| Office Salaries— | | | |
| Officers and clerks | | $15,660 00 | |
| Teachers' Salaries— | | | |
| Principals, teachers & substitutes | | 602,479 34 | |
| Janitors' Salaries— | | | |
| Janitors | | 43,932 85 | |
| | | | 662,072 19 |

SUPPLY FUND.

| | | | |
|---|---|---|---|
| Baskets— | | | |
| Waste, 10 doz., 15" | $55 00 | | |
| Medel, 8 doz | 38 00 | | |
| | | $93 00 | |
| Books, Blank— | | | |
| Composition, 618 | | 29 46 | |
| Brooms— | | | |
| 125 doz | | 236 25 | |
| Brushes— | | | |
| Counter, 12 doz | $42 00 | | |
| Floor, 8 doz | 120 00 | | |
| Dustless, oil, 8 doz | 255 60 | | |
| Paint, 96 doz | 14 40 | | |
| Scrubbing, 68 doz | 92 21 | | |
| Wall, 4 doz | 34 00 | | |
| Window, 4 doz | 36 00 | | |
| | | 593 61 | |
| Chemicals— | | | |
| Alcohol, 36 pts | $11 88 | | |
| Chloride lime, 30 lbs | 1 05 | | |
| Manganese dioxide, 10 lbs | 50 | | |
| Mercury, 55 lbs | 40 44 | | |
| Sulphuric acid, 30 lbs | 90 | | |
| Blue vitriol, 5 lbs | 40 | | |
| | | 55 17 | |
| Charts— | | | |
| Geographical, 3 sets | | 21 00 | |
| Cleaning Material— | | | |
| Ammonia, 7 carboys | $22 95 | | |
| Benzine, 5 gal | 75 | | |
| Sanitary fluid, 10 gal | 9 00 | | |

| | | |
|---|---|---|
| Sawdust, 200 bbls | 29 80 | |
| Silver polish, 385 lbs | 53 75 | |
| Soap, 80 cases | 148 00 | |
| Soap powder, 52 cases | 123 00 | |
| Soda, 9 bbls., 3,005 lbs | 19 54 | |
| Stove polish, 39 lbs | 3 31 | |
| | | 410 10 |
| Clocks, 4 | | 10 60 |
| Cloth, toweling, 1,200 yds | | 111 00 |
| Cordage— | | |
| Sea Island twine, 60 balls | $1 65 | |
| Jute twine, 36 balls | 1 98 | |
| Cotton, 8 doz. spools | 2 88 | |
| | | 6 51 |
| Crayon— | | |
| White, 1,050 gr | $58 00 | |
| Colored, 1 gr | 6 65 | |
| | | 64 65 |
| Crockery— | | |
| Butter dishes, 1 gr | | 3 00 |
| Dusters— | | |
| Feather, 50 doz | | 80 00 |
| Envelopes— | | |
| Report card, 38,750 | $61 12 | |
| Manilla, No. 14, 10,500 | 12 91 | |
| Clasp, 1,000 | 6 00 | |
| | | 80 03 |
| Erasers, blackboard, 240 doz | | 73 00 |
| Flags— | | |
| U. S., 7x14, 1 doz | | 60 00 |
| Gas— | | |
| Fuel, 2,609,200 cu. ft | $1,900 72 | |
| Illuminating, 2,087,500 cu. ft | 1,670 00 | |
| | | 3,570 72 |
| Glassware— | | |
| Battery jars, 2 doz | $4 44 | |
| Chimneys, 8 doz | 5 20 | |
| Bottles, 15 doz | 17 80 | |
| Demijohns, 2 doz | 6 62 | |
| Graduates, 6 | 1 80 | |
| Leyden jars, 4 | 3 40 | |
| Funnels, 1 doz | 84 | |
| Tubes, test, 12 doz | 1 62 | |
| Tubes, U-shaped, 1 doz | 1 20 | |

| | | |
|---|---|---|
| Tubes, barometer, 1 doz..... | 1 80 | |
| Tubing, 228'..... ..... | 4 41 | |
| Tumblers, 3 doz..... | 75 | |
| | | 49 88 |
| Hardware— | | |
| Ash sieve ..... | $6 48 | |
| Balances, spring, 6..... | 5 50 | |
| Bits, 34..... ..... | 5 28 | |
| Coal hods, 3 doz..... | 7 35 | |
| Door mats, cocoa, 89..... | 292 60 | |
| Door mats, wire, 42..... | 97 35 | |
| Dust pans, 12 doz..... | 7 24 | |
| Garbage pails, 21 doz..... | 54 24 | |
| Hammers, 2 doz..... | 3 50 | |
| Hand bells, 10..... | 6 30 | |
| Hatchets, 2 doz..... | 7 20 | |
| Hose attachments, 8 doz..... | 2 40 | |
| Ink bottle spouts, 12 doz..... | 5 76 | |
| Lawn mowers, 2..... | 12 60 | |
| Mop wringer ..... | 2 25 | |
| Nozzles, 1 doz..... | 2 90 | |
| Oil cans, 2 doz..... | 9 32 | |
| Oilers, 6..... ..... | 69 | |
| Paper fasteners, 15,000..... | 8 25 | |
| Rakes, garden, 1 doz..... | 1 86 | |
| Rakes, lawn, 6..... | 1 60 | |
| Ratchet braces, 5..... | 3 25 | |
| Saws, carpenter, 1 doz..... | 2 70 | |
| Scissors, 150 doz..... | 172 50 | |
| Screw eyes, 2 gr..... | 44 | |
| Shovels, 8 doz..... | 33 45 | |
| Sprinklers, 1 doz..... | 4 20 | |
| Tin cups, 80 doz..... | 22 40 | |
| Trap unions, 1 doz..... | 6 00 | |
| Wash basins, 20 doz..... | 13 60 | |
| Wash boilers, 2..... | 1 80 | |
| Wheelbarrows, 2..... ..... | 6 70 | |
| Wrenches, pipe, 9..... | 16 64 | |
| Window cleaners, 3 doz..... | 5 40 | |
| | | 829 75 |

| | | |
|---|---|---|
| High Schools (laboratories, etc.)— | | |
| East Division | $567 91 | |
| South Division | 1,300 91 | |
| West Division | 576 81 | |
| | | 2,445 63 |
| Inks— | | |
| Black, best, 12 qts. | $3 84 | |
| Black, school, 849 gals. | 144 33 | |
| Crimson, 90 qts. | 30 60 | |
| | | 178 77 |
| Kindergarten Material— | | |
| Beads, 72 bxs. | $86 40 | |
| Cardboard, 4,500 sheets. | 73 50 | |
| Cardboard counters, 10,000. | 10 00 | |
| Clay, 4,440 lbs. | 44 40 | |
| Gifts, first, 36 sets. | 19 80 | |
| Gifts, second, 30. | 10 80 | |
| Gifts, third, 114. | 8 64 | |
| Gifts, fourth, 90. | 7 20 | |
| Gifts, fifth, 79. | 16 08 | |
| Laces, 20 gr. | 4 90 | |
| Lentils, natural, 120 lbs. | 3 30 | |
| Lentils, wooden, 84 bxs. | 12 60 | |
| Mats, 870 pkgs. | 74 85 | |
| Modeling boards, 2 doz. | 1 80 | |
| Needles, embroidery, 80 pkgs. | 3 20 | |
| Needles, perforating, 12 bxs. | 2 52 | |
| Needles, weaving, 12 doz. | 4 32 | |
| Paint, 1,250 cakes. | 25 00 | |
| Paper, coated, 288 sheets. | 5 76 | |
| Paper, cover, 1,000 sheets. | 2 95 | |
| Paper, cutting, 1,365 pkgs. | 167 00 | |
| Paper, folding, 1,635 pkgs. | 108 22 | |
| Paper rings, 48 bxs. | 11 52 | |
| Paper, tissue, crepe, 75 rolls. | 4 50 | |
| Paper, tissue, plain, 55 qrs. | 6 51 | |
| Parquetry, 350 pkgs. | 37 80 | |
| Pegs, 144 bxs. | 14 40 | |
| Perforators, 2 doz. | 48 00 | |
| Programs, 400 printed. | 8 00 | |
| Punches, conductor's, 1 doz. | 2 75 | |
| Sand, ½ yd. | 38 | |

| | | |
|---|---|---|
| Slats, 376 bundles | 53 76 | |
| Sticks, 123 bxs | 17 25 | |
| Straws, colored, 36 bxs | 7 56 | |
| Straws, plain, 60 bxs | 9 00 | |
| Strips, 255 pkgs | 23 18 | |
| Tablets, 8,000 wooden | 28 80 | |
| Tiles, 2 doz. Putnam | 3 60 | |
| Wires, 60 bxs | 20 16 | |
| Worsted, 30 lbs | 40 30 | |
| | | 1,030 71 |
| **Lighting Material—** | | |
| Lanterns, 4 doz | $19 90 | |
| Matches, 24 cases | 34 80 | |
| Gas lighters, 6 | 48 | |
| | | 55 18 |
| **Manuals—** | | |
| Kindergarten songsters, 4 | | 4 19 |
| **Maps—** | | |
| City, 60 | $24 00 | |
| Globe series, 54 | 81 00 | |
| Johnson series, 8 | 10 00 | |
| | | 115 00 |
| **Models—** | | |
| Drawing, 506 | $16 54 | |
| Tablets, 100 bxs | 5 50 | |
| | | 22 04 |
| **Mops—** | | |
| No. 9, 3 gr | | 24 00 |
| **Mucilage—** | | |
| Cream, 144 qts | $47 52 | |
| Cream, 12 jars No. 355 | 1 68 | |
| Gum arabic, 60 qts | 14 40 | |
| Gum arabic, 144 cones | 3 00 | |
| | | 66 60 |
| **Office Expenses—** | | |
| Secretary | $108 74 | |
| Superintendent | 111 60 | |
| | | 220 34 |
| **Oils—** | | |
| Engine, 262 gal | $49 43 | |
| Engine grease, 40 lbs | 4 00 | |
| Gas engine, 10 gal | 2 35 | |
| Gas engine cylinder, 274 gal | 95 90 | |
| Gasoline, 1 gal | 16 | |

| | | |
|---|---|---|
| Kerosene, 620 gal | 49 60 | |
| Steam engine cylinder, 30 gal | 7 20 | |
| Waste, 236 lbs | 16 52 | |
| | | 225 16 |
| **Paper—** | | |
| Blocks, 450 pkgs | $53 44 | |
| Blotting, 120 lb., 1 rm | 9 45 | |
| Foolscap, 14 lb., 250 rms | 234 50 | |
| Gilt, 2 qr | 46 | |
| Letter, 12 lb., 75 rms | 54 00 | |
| Manilla, 6x9, 1,050 pkgs | 121 80 | |
| Manilla, 9x12, 120 pkgs | 27 84 | |
| Manilla, 12x18, 10 pkgs | 4 99 | |
| Manilla document, 150 lb., 10 rms. | 45 00 | |
| Mimeograph, 27 rms | 6 50 | |
| Note, 5 lb., 75 rms | 22 50 | |
| Wrapping, 50 lb., 25 rms | 40 00 | |
| | | 620 48 |
| **Pencils—** | | |
| Eagle Diagraph No. 2, 150 doz | $26 00 | |
| Eagle S. D., 75 doz | 9 37 | |
| Eagle Orloff H. B., 12 doz | 3 48 | |
| Eagle Draughting, 1 doz | 40 | |
| | | 39 25 |
| **Penholders—** | | |
| Eagle No. 1709, 50 doz | | 3 96 |
| **Pens—** | | |
| Eagle Vertical No. 8, 40 gr | $11 40 | |
| Esterbrook Vertical No. 556, 35 gr | 11 00 | |
| | | 22 40 |
| **Physical Apparatus—** | | |
| Carbon, 1 | $0 70 | |
| Cartridge shells, empty & loaded, 4 doz | 3 25 | |
| Ear tubes, 4 | 39 40 | |
| Electric lamps, 2 c. p., 1 doz | 7 20 | |
| Electrophori, 4 | 6 00 | |
| Electroscopes, 6 | 3 00 | |
| Filter paper, 2 pkgs | 28 | |
| Magnets, 16 | 4 00 | |
| Pith balls, 4 doz | 50 | |
| Sealing wax, 5 lbs | 1 05 | |
| | | 65 38 |

| | | |
|---|---|---|
| **Pianos and Supplies—** | | |
| Piano, Chickering No. 45723..... | $125 00 | |
| Covers, 12..... | 40 00 | |
| Stool ..... | 2 00 | |
| | | 167 00 |
| **Postage** ..... | | 15 50 |
| **Repairs, etc.—** | | |
| Batteries, 3..... | $5 15 | |
| Cut and pack kindergarten paper. | 36 66 | |
| Cut and pack blotting paper..... | 1 25 | |
| Cut and sew towels, 676..... | 8 45 | |
| Clocks, 44..... | 31 35 | |
| Flag, 1..... | 1 75 | |
| Lawn mower, and sharpened, 4... | 3 00 | |
| Pianos and organs, 18..... | 66 85 | |
| Piano tuning, 59..... | 75 10 | |
| Scissors, 109..... | 5 45 | |
| | | 235 01 |
| **Rubber Goods—** | | |
| Bands, No. 30, 120 gr..... | $39 90 | |
| Bands, No. 16, 12 gr..... | 1 67 | |
| Hose, ¾-inch, 700 ft..... | 70 00 | |
| Tubing, 207 ft..... | 11 66 | |
| | | 123 23 |
| **Thermometers—** | | |
| Cabinet, 8 doz..... | | 14 00 |
| **Transportation—** | | |
| Cartage, express and freight..... | $35 82 | |
| Supply delivery ..... | 214 00 | |
| | | 249 82 |
| **Trees—** | | |
| Elm, 1 doz., with soil..... | | 10 50 |
| **Water Tax—** | | |
| Schools for 1900..... | | 10,288 00 |
| **Woodenware—** | | |
| Blackboard dividers, 4..... | $2 50 | |
| Blackboard pointers, 1 gr..... | 10 80 | |
| Bushel baskets, 2 doz..... | 2 30 | |
| Hose reels, 4..... | 7 00 | |
| Meter sticks, 6..... | 1 25 | |
| Mop sticks, 8 doz..... | 5 04 | |

| | | | |
|---|---|---|---|
| Poles, extension, 14 ft., 18 | 3 00 | | |
| Poles, brush, 6 ft., 5 doz | 3 00 | | |
| Step ladders, 14, 102 ft | 24 32 | | |
| | | 59 21 | |
| | | | 22,679 09 |
| | | | $733,510 03 |

## REPAIR FUND.

Jan. 10, 1900, to Jan. 10, 1901.

### SUPPLIES.

| | | |
|---|---|---|
| Alcohol | $231 35 | |
| Adamant | 134 81 | |
| Boilers, furnaces, etc | 1,665 30 | |
| Candles | 10 62 | |
| Cement, clay pipe, etc | 36 84 | |
| Cordage, etc | 63 36 | |
| Electrical | 250 02 | |
| Engine | 681 41 | |
| Furniture | 275 27 | |
| Gravel | 807 15 | |
| Glass | 316 80 | |
| Hardware | 697 09 | |
| Iron, steel, etc | 769 43 | |
| Ink well castings | 42 57 | |
| Lumber, mouldings, etc | 2,759 77 | |
| Oils, colors, etc | 1,155 66 | |
| Putty | 16 56 | |
| Plumbing and gas fitting | 250 34 | |
| Room mouldings | 35 66 | |
| Shades | 339 17 | |
| Weather strips | 581 99 | |
| Wood work (seats) | 74 15 | |
| | | $11,195 32 |

### JOB WORK.

| | | |
|---|---|---|
| Calcimining, painting, etc | $64 69 | |
| Asphalt and cement floors | 70 05 | |
| Boilers, furnaces, etc | 2,646 18 | |
| Chairs recaned | 10 20 | |
| Engines | 486 04 | |
| Electrical | 35 52 | |
| Locks, etc | 40 35 | |

| | | |
|---|---|---|
| Masonry | 802 85 | |
| Plumbing | 531 25 | |
| Roof repairs | 495 84 | |
| Wire guards | 205 05 | |
| | | $5,388 02 |

ADMINISTRATION AND LABOR.

| | | |
|---|---|---|
| Salaries | $14,286 40 | |
| Office expenses | 104 25 | |
| Water tax | 5 00 | |
| Tools | 90 00 | |
| Cartage | 87 69 | |
| Barn expenses | 301 74 | |
| | | $14,885 08 |

# FUEL DELIVERED TO THE PUBLIC SCHOOLS.

## From July 1, 1900, to July 1, 1901.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1, 1900. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas. | | Hard Coal. | Lump. | Screenings. | Pocahontas. | Hard Coal. | Lump. | Screenings. | Pocahontas. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| East Division High | 6 | 10 | ..... | ..... | ..... | ..... | 285 | 90 | ..... | ..... | ..... | 8 | ..... | ..... | ..... | 15 | 2 | 3 |
| South Division High | ..... | ..... | ..... | ..... | 444 | 1540 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | 2 |
| West Division High | 1 | ..... | ..... | ..... | 605 | 820 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| School for Deaf | 47 | 60 | ..... | ..... | ..... | ..... | ..... | ..... | 23 | ..... | ..... | 10 | 4 | ..... | ..... | 3 | 2½ | 2 |
| First District | ..... | ..... | ..... | ..... | ..... | ..... | 136 | 150 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... | 2 |
| Second District | 25 | 30 | ..... | ..... | ..... | ..... | 184 | 1810 | 5 | ..... | ..... | 20 | 3 | ..... | ..... | 15 | 2 | 3 |
| Second Primary | 56 | 30 | ..... | ..... | ..... | ..... | 12 | 80 | 10 | ..... | ..... | ..... | 5 | ..... | ..... | 1 | 4 | 2 |
| Third District | ..... | ..... | ..... | ..... | ..... | ..... | 130 | ..... | 5 | ..... | ..... | 20 | ..... | ..... | ..... | 1 | ..... | ..... |
| Fourth District | ..... | ..... | ..... | ..... | ..... | ..... | 160 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 12 | 2 | 6 |
| Fifth District | ..... | ..... | ..... | ..... | ..... | ..... | 249 | 1950 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | 35 | ..... | 9 |
| Fifth Primary No. 1 | ..... | ..... | 235 | 920 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 3 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Concluded.

From July 1, 1900, to July 1, 1901.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1, 1900. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings | | Pocahontas | | Hard Coal. | Lump. | Screenings. | Pocahontas. | Hard Coal. | Lump. | Screenings. | Pocahontas. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Fifth Primary No. 2 | 30 | 340 | | | | | | | | | | | 1 | | | | 1 | 1 |
| Sixth District No. 1 | | | | | | | 118 | 40 | | | | 33 | | | | 75 | 1 | 3 |
| Sixth District No. 2 | | | | | | | 178 | 20 | | | | 4 | | | | 25 | 4 | 2 |
| Sixth Primary | | | | | 155 | 120 | | | | | 5 | | | | 10 | | 4 | 2 |
| Seventh District | | | | | 211 | 860 | | | | | | | | | 15 | | | |
| Eighth District No. 1 | | | | | | | 180 | | 15 | | | 2 | 12 | | | 3 | | 4 |
| Eighth District No. 2 | | | | | | | 245 | 1220 | | | | 10 | | | | 2 | | 11 |
| Eighth Primary No. 1 | 19 | 1160 | | | | | 75 | | 4 | | | 11 | 7 | | | 14 | 2 | 2 |
| Eighth Primary No. 2 | 205 | 1330 | | | | | | | 5 | | | | 5 | | | | | 3 |
| *Ninth District | 30 | 30 | | | | | 123 | 950 | | | | 2 | | | | 2 | | 2 |
| Ninth Primary | | | | | 152 | 1540 | | | 6 | | | 15 | | | 20 | | | |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Continued.
From July 1, 1900, to July 1, 1901.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1, 1900. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas. | | Hard Coal. | Lump. | Screenings. | Pocahontas. | Hard Coal. | Lump. | Screenings. | Pocahontas. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons | Tons. | Tons. | Tons. | Cords. | Cords. |
| *Tenth District No. 1.... | 55 | 90 | ..... | ..... | ..... | ..... | 56 | 420 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | 40 | 2 | 3 |
| Tenth District No. 2.... | ..... | ..... | ..... | ..... | 194 | 330 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 4 |
| Tenth Dist. No. 2 annex. | 49 | 90 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Tenth Primary ..... | 137 | 1110 | ..... | ..... | ..... | ..... | ..... | ..... | 15 | ..... | ..... | ..... | 6 | ..... | ..... | ..... | ..... | ..... |
| *Eleventh District ..... | 6 | 50 | ..... | ..... | ..... | ..... | 145 | 140 | 2 | ..... | ..... | 5 | 2 | ..... | ..... | 10 | ..... | 6 |
| *Eleventh Primary ..... | 5 | 20 | ..... | ..... | ..... | ..... | 100 | ..... | 7 | ..... | ..... | 2 | 3 | ..... | ..... | 8 | ..... | 3 |
| *Twelfth District No. 1.. | ..... | ..... | ..... | ..... | ..... | ..... | 150 | 260 | 20 | ..... | ..... | 15 | 10 | ..... | ..... | 14 | 4 | 4 |
| Twelfth District No. 2.. | ..... | ..... | ..... | ..... | ..... | ..... | 156 | 1530 | ..... | ..... | ..... | 25 | ..... | ..... | ..... | 1 | ..... | ..... |
| Thirteenth District .... | ..... | ..... | ..... | ..... | 230 | 1510 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 20 | ..... | ..... | 3 |
| *Thirteenth Prim. No. 1. | 4 | 20 | ..... | ..... | ..... | ..... | 36 | 130 | ..... | ..... | ..... | 4 | ..... | ..... | ..... | 4 | 2 | 2½ |
| *Thirteenth Prim. No. 2. | 17 | 20 | ..... | ..... | ..... | ..... | 68 | 1900 | 2 | ..... | ..... | 12 | ..... | ..... | ..... | 28 | 3 | 1 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Continued.
From July 1, 1900, to July 1, 1901.

| SCHOOLS. | Hard Coal. | | Soft Coal | | | | | | Coal on hand July 1, 1901 | | | | Coal on hand July 1, 1900. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas | | Hard Coal. | Lump. | Screenings. | Pocahontas. | Hard Coal. | Lump. | Screenings | Pocahontas. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Thirteenth Prim. No. 3. | ..... | ..... | 116 | 300 | 64 | 180 | ..... | ..... | ..... | 8 | 7 | ..... | 6 | 21 | 9 | ..... | ..... | 7 |
| *Fourteenth District .... | 38 | 1650 | 200 | 1850 | ..... | ..... | ..... | ..... | 10 | 12 | ..... | ..... | 4 | 18 | ..... | ..... | ..... | 3 |
| Fifteenth District ..... | ..... | ..... | ..... | ..... | 149 | 170 | 225 | ..... | ..... | ..... | 25 | 15 | ..... | ..... | 4 | 10 | ..... | 6 |
| Fifteenth Primary ..... | ..... | ..... | ..... | ..... | ..... | ..... | 100 | 690 | ..... | ..... | ..... | 14 | ..... | ..... | ..... | 10 | ..... | 3 |
| Sixteenth District No. 1 | ..... | ..... | ..... | ..... | ..... | ..... | 171 | 1710 | ..... | ..... | ..... | 7 | ..... | ..... | ..... | 15 | ..... | ..... |
| Sixteenth District No. 2 | ..... | ..... | ..... | ..... | ..... | ..... | 175 | 40 | 1 | ..... | ..... | 5 | ..... | ..... | ..... | 2 | ..... | ..... |
| Sixteenth Primary ..... | 64 | 140 | ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | 1 |
| Seventeenth District ... | 37 | 80 | ..... | ..... | ..... | ..... | 135 | 60 | ..... | ..... | ..... | 7 | ..... | ..... | ..... | 15 | ..... | ..... |
| Seventeenth Primary .. | ..... | ..... | ..... | ..... | ..... | ..... | 115 | 470 | ..... | ..... | ..... | 15 | ..... | ..... | ..... | 10 | ..... | 4 |
| *Eighteenth District .... | 42 | 20 | ..... | ..... | ..... | ..... | 159 | 1150 | ..... | ..... | ..... | 25 | 3 | ..... | ..... | 20 | ..... | 5 |
| Eighteenth Dist. Annex | 12 | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ½ | 1½ |
| *Nineteenth District .... | 18 | 10 | ..... | ..... | ..... | ..... | 154 | 1890 | 3 | ..... | ..... | 12 | 1 | ..... | ..... | 9 | ..... | 8 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Continued.
From July 1, 1900, to July 1, 1901.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1, 1900. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas. | | Hard Coal. | Lump. | Screenings. | Pocahontas. | Hard Coal. | Lump. | Screenings. | Pocahontas. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Nineteenth Prim. No. 1 | 10 | ..... | ..... | ..... | ..... | ..... | 73 | 170 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | 30 | ..... | 1½ |
| *Nineteenth Prim. No. 2 | 263 | 200 | ..... | ..... | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 18 | ..... | ..... | ..... | 1 | 2 |
| Twentieth Dist. No. 1 | ..... | ..... | ..... | ..... | 180 | 80 | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 15 | ..... | ..... | ..... |
| Twentieth District No. 1, Annex | 38 | 40 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 4 | ..... | ..... | ..... | 2 | 2 |
| *Twentieth Dist. No. 2 | 22 | 30 | ..... | ..... | 188 | 920 | ..... | ..... | 2 | ..... | 28 | ..... | ..... | ..... | 27 | ..... | 3 | 2 |
| Twentieth Primary | ..... | ..... | ..... | ..... | ..... | ..... | 140 | 1200 | ..... | ..... | ..... | 3 | ..... | ..... | ..... | 8 | ..... | 4 |
| Twenty-first District | ..... | ..... | ..... | ..... | ..... | ..... | 122 | 1360 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 6 | ..... | ..... |
| Twenty-first Primary | ..... | ..... | ..... | ..... | 113 | 1130 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| Totals | 1239 | 570 | 552 | 1070 | 2689 | 1200 | 4364 | 1430 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 44 | 141½ |

* Barracks included in these schools.

# SALARIES OF TEACHERS AND JANITORS.

## 1900-1901.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| East Division High | $20,999 36 | $1,020 00 | Gustav Schalt. |
| South Division High | 18,821 83 | 1,720 00 | Fred Wessel. |
| West Division High | 24,332 16 | 1,738 75 | Barth O'Neill. |
| School for Deaf | 7,098 25 | 300 00 | L. Geissman. |
| First District | 12,222 75 | 840 00 | William Radue, until Sept. 25, 1900.<br>A. C. Roloff, from Sept. 25, 1900. |
| Second District | 15,413 59 | 960 00 | August Wegehaupt. |
| Second Primary | 7,949 37 | 540 00 | L. Geissman. |
| Third District | 8,608 39 | 720 00 | Richard Burke. |
| Fourth District | 12,146 98 | 840 00 | Rudolph Schwedler. |
| Fifth District | 11,003 28 | 840 00 | E. B. Osborn. |
| Fifth Primary No. 1 | 8,565 63 | 750 00 | Chas. Schmidt. |
| Fifth Primary No. 2 | 3,853 50 | 420 00 | John Kugler. |

## SALARIES OF TEACHERS AND JANITORS—Continued.

### 1900-1901.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| Sixth District No. 1 | $13,004 80 | $840 00 | Wm. Sturm. |
| Sixth District No. 2 | 13,122 92 | 840 00 | I. W. Macarty. |
| Sixth Primary | 11,240 79 | 810 00 | George Reul. |
| Seventh District | 12,070 10 | 870 00 | Clarence E. Burdick, until Jan. 1, 1901.<br>D. H. McKown, from Jan. 1, 1901. |
| Eighth District No. 1 | 13,732 96 | 900 00 | Joseph Kendrick. |
| Eighth District No. 2 | 16,689 11 | 990 00 | John Felsen. |
| Eighth Primary No. 1 | 8,385 54 | 720 00 | Alvina Fredrich. |
| Eighth Primary No. 2 | 5,792 07 | 750 00 | Gabriel E. McCosker. |
| Ninth District | 16,067 61 | 930 00 | H. Grundmann. |
| Ninth Primary | 10,477 43 | 840 00 | Wm. Sharp, until Oct. 1, 1900.<br>J. A. Aldorf, from Oct. 1, 1900. |
| Tenth District No. 1 | 14,991 48 | 941 00 | Joseph Weiser, until Sept. 24, 1900.<br>Wm. J. Radue, from Sept. 25, 1900. |
| Tenth District No. 2 | 14,362 98 | 840 00 | Wm. Fels. |

## SALARIES OF TEACHERS AND JANITORS—Continued

1900-1901.

| Schools | Teachers' Salaries | Janitors' Salaries | Janitors |
|---|---|---|---|
| Tenth District No. 2 Annex | ..... | $480 00 | Wm. Fels. |
| Tenth Primary | $8,153 12 | 750 00 | John Ahrendt. |
| Eleventh District | 15,619 23 | 925 00 | Math. Weber. |
| Eleventh Primary | 9,861 00 | 816 00 | Edw. Swenson. |
| Twelfth District No. 1 | 13,590 88 | 900 00 | Frederick Kaiser. |
| Twelfth District No. 2 | 9,856 74 | 780 00 | Wm. Pothour. |
| Thirteenth District | 18,231 50 | 1,020 00 | Henry Schwartz. |
| Thirteenth Primary No. 1 | 4,590 59 | 420 00 | Frederika Ehlers, deceased April 30, 1901.<br>Lisette Maschlonkoskey, from May 10, 1901. |
| Thirteenth Primary No. 2 | 9,772 00 | 852 00 | Philipp Kailing. |
| Thirteenth Primary No. 3 | 8,934 36 | 750 00 | Ferdinand Frick. |
| Fourteenth District | 11,186 61 | 810 00 | Frank Zurkowski. |
| Fifteenth District | 17,684 45 | 1,290 00 | Fred Gogoll. |

## SALARIES OF TEACHERS AND JANITORS—Continued.

### 1900-1901.

| Schools | Teachers' Salaries | Janitors' Salaries | Janitors |
|---|---|---|---|
| Fifteenth Primary | $9,260 47 | $780 00 | Gustav Piton. |
| Sixteenth District No. 1 | 11,828 75 | 840 00 | Herman Ihbe. |
| Sixteenth District No. 2 | 11,250 88 | 840 00 | H. Leopold. |
| Sixteenth Primary | 3,306 76 | 330 00 | Cathrine MacLean. |
| Seventeenth District | 11,826 29 | 840 00 | Thos. C. Horne. |
| Seventeenth Primary | 6,869 13 | 780 00 | C. R. Caswell. |
| Eighteenth District | 15,261 93 | 942 00 | Mary C. Scott. |
| Eighteenth District Annex | ..... | 240 00 | Lisette Maschlonkoskey, until May 10, 1901.<br>Bernard R. Albers, from May 10, 1901. |
| Nineteenth District | 14,437 92 | 972 00 | Nelson E. Gallaher. |
| Nineteenth Primary No. 1 | 8,968 49 | 720 00 | John Raisen. |
| Nineteenth Primary No. 2 | 10,073 75 | 847 30 | Joseph Bork, until Jan. 1, 1901.<br>Clarence E. Burdick, from Jan. 1, 1901. |

## SALARIES OF TEACHERS AND JANITORS—Continued.

**1900-1901.**

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| Twentieth District No. 1 | $15,646 87 | $900 80 | Olaf Hanson. |
| Twentieth District No. 1 Annex | ..... | 480 00 | Antonia Kempe. |
| Twentieth District No. 2 | 15,607 99 | 1,032 00 | Frank Hafner. |
| Twentieth Primary | 8,197 62 | 750 00 | Aug. Mahnke. |
| Twenty-first District | 12,133 25 | 840 00 | Henry Wessel. |
| Twenty-first Primary | 9,007 62 | 846 00 | Emil Scharf. |
| Substitute teachers | 8,069 01 | ..... | |
| Museum lecturer | 1,000 00 | ..... | |
| West Side Cooking School | 699 25 | 100 00 | Aug. Wegehaupt. |
| South Side Cooking School | 600 00 | 100 00 | Gabriel E. McCosker. |
| Total | $602,479 34 | $43,932 85 | |

# PUBLIC SCHOOL PROPERTY.

| Ward. | Schools. | Principals. | Location. | Estimated Valuation. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds | Buildings. | Furniture. | Books. | General Supplies. |
| 1 | East Division High.... | A. J. Rogers..... | Cass and Knapp..... | $28,000 | $82,000 | $2,383 | $2,650 | $12,305 |
| | First District..... | Thos. W. Boyce..... | Cass and Kewaunee..... | 24,000 | 25,000 | 1,696 | 1,445 | 484 |
| 2 | Second District..... | D. C. Luening..... | Tenth and Prairie..... | 31,350 | 55,000 | 2,483 | 505 | 594 |
| | Second Dist. Annex.... | D. C. Luening..... | Tenth and Prairie..... | | 10,000 | ..... | ..... | ..... |
| | Second Primary..... | Julius Torney..... | Seventh and Prairie..... | 13,000 | 10,000 | 800 | 402 | 241 |
| | School for Deaf..... | Frances Wettstein..... | Seventh and Prairie..... | | | 305 | 490 | 566 |
| 3 | Third District..... | Patrick Donnelly..... | Detroit and Jackson..... | 27,000 | 25,000 | 1,829 | 753 | 356 |
| 4 | Fourth District..... | John J. Somers..... | Eighth and Sycamore..... | 24,100 | 50,000 | 2,451 | 786 | 487 |
| 5 | Fifth District..... | George Koeppel..... | Park and Hanover..... | 21,800 | 60,000 | 1,698 | 794 | 319 |
| | Fifth Primary No. 1.... | Kate C. McCabe..... | Greenbush and Walker..... | 14,600 | 45,000 | 1,444 | 357 | 292 |
| | Fifth Primary No. 2... | Mary F. Flanders..... | Jones Island ..... | not owned by City. | 2,000 4 Barracks. | 606 | 211 | 250 |
| 6 | Sixth District No. 1.... | Henry D. Hesse..... | Fourth and Galena..... | 29,000 | 55,000 | 1,523 | 1,022 | 382 |
| | Sixth District No. 2.... | P. H. Shaughnessy..... | Garfield ave. and Fourth..... | 12,300 | 50,000 | 1,981 | 571 | 371 |
| | Sixth Primary..... | John Ulrich..... | Island ave. and Harmon..... | 13,600 | 45,000 | 1,870 | 425 | 310 |
| 7 | Seventh District..... | A. N. Fairchild..... | Jefferson near Martin..... | 29,100 | 55,000 | 3,498 | 962 | 2,284 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 8 | Eighth District No. 1.. | Frank Kroening..... | Seventh ave. and Mineral..... | $15,200 | $55,000 | $1,371 | $995 | $381 |
| | Eighth District No. 2.. | D. H. Schuler..... | Sixteenth ave. and Mineral.... | 15,800 | 60,000 | 3,066 | 622 | 1,160 |
| | Eighth Prim. No. 1..... | Anna F. Doerfler..... | Fifth ave. and Madison..... | 13,400 | 25,000 | 587 | 350 | 242 |
| | Eighth Prim. No. 2..... | Henry D. Hill..... | Second ave. and Madison..... | 11,000 | 45,000 | 697 | 46 | 447 |
| 9 | Ninth District..... | P. Tiefenthaler..... | Galena and Fourteenth..... | 11,600 | 25,000 | 3,643 | 498 | 378 |
| | Ninth Primary..... | Sarah J. Carroll..... | Brown and Twentieth..... | 13,725 | 44,000 | 2,258 | 781 | 370 |
| | Ninth Primary Annex | (Unoccupied)..... | Brown and Twentieth..... | | 4,000 | 304 | ..... | ..... |
| 10 | Tenth District No. 1... | John A. Diederichsen.. | Lloyd and Twelfth..... | 23,880 | 30,000 | 1,867 | 692 | 463 |
| | Tenth District No. 2... | C. A. Kriesel..... | Ninth, north of Walnut..... | 10,000 | 35,000 | 2,482 | 687 | 386 |
| | Tenth D. No. 2 Annex. | C. A. Kriesel..... | Tenth, north of Walnut..... | 6,400 | 10,000 | ..... | ..... | ..... |
| | Tenth Primary..... | Emma J. Luebke..... | Lee and Ninth..... | 13,000 | 35,000 | 1,003 | 289 | 362 |
| | Site..... | ..... | 15th and Fond du Lac ave..... | 5,000 | ..... | ..... | ..... | ..... |
| 11 | South Division High... | Arthur Burch..... | Eighth ave. and Lapham..... | 20,500 | 90,000 | 5,892 | 1,841 | 11,654 |
| | Eleventh District..... | Henry C. Boers..... | Forest Home and 10th aves.... | 11,360 | 30,000 | 1,501 | 607 | 296 |
| | Eleventh Primary..... | R. C. Nicolaus..... | Eighteenth ave. & Maple..... | 4,200 | 35,000 | 1,731 | 354 | 268 |
| 12 | Twelfth District No. 1. | Henry Krueger..... | Hanover and Mitchell..... | 12,000 | 45,000 | 1,854 | 567 | 492 |
| | Twelfth District No. 2. | S. C. Horton..... | Winchester ave. and So. Bay.. | 13,200 | 44,000 | 1,137 | 355 | 381 |
| | Site..... | ..... | Greenbush and Chase..... | 8,000 | Vacant | ..... | ..... | ..... |
| 13 | Thirteenth District..... | F. C. Lau..... | Center and First..... | 20,860 | 50,000 | 3,508 | 1,084 | 508 |
| | Thirteenth Prim. No. 1 | Frances Walsh..... | Lee and Well..... | 6,800 | 9,000 | 385 | 159 | 159 |
| | Thirteenth Prim. No. 2 | P. T. Nelson..... | Christine Lane and Fifth..... | 7,870 | 30,000 | 1,142 | 310 | 254 |

## PUBLIC SCHOOL PROPERTY—Continued.

| Ward. | Schools. | Principals. | Location. | Estimated Valuation. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds. | Buildings. | Furniture. | Books. | General Supplies. |
| 13 | Thirteenth Prim. No. 3 | Isabella Welch | North Pierce and Center | $8,500 | $44,000 | $1,355 | $429 | $217 |
| 14 | Fourteenth District | Theo. B. Olsen | Windlake ave. and Becher | 10,200 | 35,000 | 1,803 | 622 | 744 |
| 15 | West Division High | Chas. E. McLenegan | Prairie and Twenty-third | 35,000 | 93,000 | 6,788 | 2,324 | 12,965 |
| | Fifteenth District | M. H. Cooke | Cold Spring ave. and 20th | 28,120 | 75,000 | 2,687 | 756 | 401 |
| | Fifteenth Primary | John G. Nageler | Cold Spring & Washington avs | 13,500 | 35,000 | 1,537 | 294 | 317 |
| 16 | Sixteenth Dist. No. 1 | W. J. Pollock | Cedar and Eighteenth | 36,000 | 35,000 | 1,101 | 622 | 314 |
| | Sixteenth Dist. No. 2 | W. L. Smithyman | Grand ave. and Twenty-eighth | 32,200 | 50,000 | 1,712 | 753 | 1,905 |
| | Sixteenth Primary | Harriet E. Smith | Washington ave., near Clybourn | 9,000 | 6,000 | 346 | 133 | 121 |
| 17 | Seventeenth District | C. F. A. Zimmermann | Dover, near Kinnickinnic ave. | 7,000 | 60,000 | 2,356 | 751 | 477 |
| | Seventeenth Primary | Evalyn E. Calmerton | Trowbridge & Delaware aves. | 6,200 | 30,000 | 1,418 | 450 | 258 |
| | School (Unoccupied) | | Bishop and Russell aves | 2,840 | 4,000 | | | |
| 18 | Eighteenth District | Albert E. Kagel | Prospect and Maryland aves | 13,000 | 52,000 | 2,462 | 832 | 376 |
| | Eighteenth Prim. Site. | Albert E. Kagel | Linnwood ave. and Bartlett | 8,000 | 2 Barracks. | 346 | 2 | 27 |
| 19 | Nineteenth District | Wm. Promberger | Brown and Thirty-first | 7,200 | 45,000 | 2,776 | 484 | 370 |
| | Nineteenth Prim. No. 1 | D. B. Corcoran | Walnut and Twenty-fourth | 12,760 | 30,000 | 349 | 140 | 139 |
| | Nineteenth Prim. No. 2 | John J. Finan | Elm and Washington ave. | 8,000 | 30,000 | 1,230 | 194 | 293 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20 | Twentieth Dist. No. 1.. | F. M. Wiemer..... | Twelfth and Center..... | $10,760 | $50,000 | $1,591 | $779 | $435 |
| | Twentieth Dist. No. 1 Annex. | F. M. Wiemer..... | Twelfth and Center..... | | 3,000 | ..... | ..... | ..... |
| | Twentieth Dist. No. 2.. | Gustav Scholz..... | Twenty-second and Center.... | 7,070 | 60,000 | 1,720 | 478 | 305 |
| | Twentieth Primary.... | Frances Kippenberger. | Hopkins and Fifteenth..... | 10,220 | 35,000 | 940 | 337 | 579 |
| 21 | Twenty-first District.. | Wm. F. Sell..... | Ring and Third..... | 5,200 | 60,000 | 2,759 | 805 | 477 |
| | Twenty-first Primary. | Henry Kahl..... | Ring and Ninth..... | 5,775 | 44,000 | 2,131 | 364 | 325 |
| | Barracks (29)..... | ..... | Various sites ..... | ..... | 17,000 | ..... | ..... | ..... |
| | Totals..... | | | $788,190 | $2,103,000 | $96,402 | $33,163 | $58,387 |

The following table shows the average cost of tuition per pupil for the last twenty-eight years. In ascertaining the cost of each pupil, the cost of evening schools has not been included in the total amount of expenditures.

| School Year. | Teachers' Salaries. | Janitors' Salaries. | Office Salaries. | Supplies. | Fuel. | Printing. | Libraries. | Census. | Total Cost of Evening Schools. | Grand total, except cost of Evening Schools. | Average number of pupils enrolled. | Average cost of tuition per pupil. | Average cost per pupil on total cost, except evening schools. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1873-74 | $116,935 51 | $6,377 00 | $3,534 00 | $3,390 13 | $9,805 53 | $1,081 77 | ..... | $600 00 | ..... | $141,724 84 | 7,474 | $15 64 | $18 95 |
| 1874-75 | 129,804 81 | 7,260 00 | 4,469 92 | 2,742 77 | 11,144 98 | 1,612 55 | ..... | 600 00 | ..... | 157,655 03 | 8,507 | 15 26 | 18 53 |
| 1875-76 | 135,736 73 | 7,774 50 | 4,615 42 | 2,620 04 | 11,379 06 | 1,264 38 | $209 02 | 600 00 | ..... | 164,210 15 | 9,460 | 14 24 | 17 25 |
| 1876-77 | 140,947 57 | 8,115 50 | 4,744 92 | 3,365 03 | 16,188 31 | 1,457 38 | 342 12 | 600 00 | ..... | 174,860 83 | 9,581 | 14 71 | 18 24 |
| 1877-78 | 151,974 70 | 9,604 06 | 4,800 02 | 3,542 41 | 8,384 25 | 1,184 23 | 75 16 | 600 00 | ..... | 180,764 83 | 11,200 | 13 57 | 16 08 |
| 1878-79 | 161,184 89 | 10,113 59 | 4,569 84 | 3,274 20 | 1,991 17 | 934 22 | 64 40 | 600 00 | ..... | 182,732 23 | 11,500 | 13 14 | 15 88 |
| 1879-80 | 170,331 73 | 10,124 76 | 4,693 43 | 2,025 52 | 11,360 91 | 1,145 27 | 64 35 | 600 00 | ..... | 201,746 18 | 12,471 | 13 68 | 16 17 |
| 1880-81 | 170,947 15 | 11,264 00 | 5,880 00 | 3,854 52 | 17,252 92 | 884 40 | 85 16 | 600 00 | ..... | 209,768 15 | 12,330 | 13 86 | 17 01 |
| 1881-82 | 181,722 07 | 12,572 80 | 4,950 00 | 4,561 60 | 15,235 90 | 961 27 | 73 78 | 1,441 88 | $4,053 75 | 221,768 90 | 14,521 | 13 51 | 15 26 |
| 1882-83 | 189,899 17 | 13,438 05 | 5,016 54 | 4,178 84 | 20,399 44 | 1,171 81 | 146 57 | 918 62 | 3,509 50 | 208,588 54 | 14,152 | 13 82 | 16 61 |
| 1883-84 | 194,637 67 | 13,554 81 | 5,116 62 | 4,680 23 | 13,734 79 | 1,543 83 | 126 04 | 996 08 | 3,428 45 | 234,390 07 | 15,023 | 12 99 | 15 60 |
| 1884-85 | 210,959 79 | 14,929 39 | 5,200 00 | 5,955 30 | 17,370 71 | 1,483 34 | 154 17 | 1,044 82 | 4,742 15 | 256,337 52 | 15,946 | 13 23 | 16 11 |
| 1885-86 | 229,849 55 | 16,600 36 | 5,199 19 | 6,093 41 | 12,296 62 | 1,190 40 | 295 42 | 1,104 42 | 4,228 50 | 273,630 06 | 16,615 | 13 83 | 16 46 |
| 1886-87 | 253,093 49 | 18,437 81 | 5,316 73 | 9,843 19 | 20,534 43 | 2,076 67 | 60 00 | 1,187 28 | 3,764 75 | 310,539 50 | 18,068 | 14 00 | 17 18 |
| 1887-88 | 277,720 71 | 20,568 48 | 5,750 00 | 8,704 25 | 25,091 46 | 2,088 45 | 166 28 | 1,247 22 | 7,344 37 | 348,795 21 | 18,663 | 14 82 | 18 29 |
| 1888-89 | 309,645 42 | 22,531 49 | 7,175 97 | 16,314 80 | 39,754 62 | 1,667 03 | 172 58 | 1,296 40 | 9,698 25 | 399,319 73 | 20,395 | 15 13 | 19 57 |
| 1889-90 | 323,246 53 | 23,588 50 | 10,476 14 | 15,890 94 | 14,487 70 | 2,228 39 | 270 91 | 1,390 00 | 7,691 50 | 391,650 01 | 21,211 | 15 24 | 18 46 |
| 1890-91 | 346,929 50 | 24,488 22 | 10,419 97 | 12,602 47 | 24,659 56 | 2,561 80 | 967 71 | 1,592 20 | 5,449 75 | 424,221 43 | 22,303 | 15 55 | 19 02 |
| 1891-92 | 376,627 21 | 26,660 34 | 10,691 64 | 14,353 41 | 27,957 58 | 1,341 08 | 1,155 47 | 1,602 32 | 6,389 75 | 460,389 05 | 23,635 | 15 90 | 19 48 |
| 1892-93 | 405,009 72 | 30,555 90 | 10,970 00 | 13,148 67 | 37,615 81 | 2,122 69 | 787 11 | 1,689 76 | 5,340 00 | 501,899 66 | 24,871 | 16 28 | 20 18 |
| 1893-94 | 437,784 74 | 32,653 66 | 11,050 00 | 18,541 54 | 42,463 84 | 990 84 | 5,720 35 | 1,722 80 | 5,605 25 | 550,927 77 | 26,701 | 16 40 | 20 63 |
| 1894-95 | 479,430 91 | 34,636 79 | 11,565 68 | 17,068 19 | 25,307 67 | 1,887 16 | 2,112 33 | 1,788 68 | 1,749 25 | 573,797 41 | 27,232 | 17 61 | 21 07 |
| 1895-96 | 517,829 99 | 36,602 67 | 12,550 00 | 12,686 22 | 34,586 60 | 2,210 69 | 2,420 30 | 1,803 52 | 3,400 50 | 620,689 99 | 29,828 | 17 36 | 20 87 |
| 1896-97 | 560,903 66 | 39,309 04 | 13,095 82 | 27,603 00 | 35,461 67 | 1,530 67 | 997 32 | 1,843 62 | 4,365 00 | 680,744 80 | 31,181 | 17 99 | 21 83 |
| 1897-98* | 546,403 75 | 41,122 00 | 15,336 66 | 14,009 49 | 20,586 84 | 1,556 78 | 3,579 66 | 1,872 76 | ..... | 644,466 94 | 32,692 | 16 71 | 19 71 |
| 1898-99 | 572,536 52 | 42,206 10 | 15,423 34 | 10,722 70 | 28,065 84 | 1,259 20 | 1,470 18 | 1,926 08 | ..... | 673,609 96 | 33,250 | 17 22 | 20 26 |
| 1899-1900 | 582,808 50 | 43,595 44 | 15,523 34 | 25,073 43 | 27,821 39 | 1,811 40 | 3,223 34 | 1,969 98 | ..... | 701,826 79 | 33,194 | 17 56 | 21 14 |
| 1900-01 | 602,479 34 | 43,932 85 | 15,660 00 | 28,614 19 | 35,068 02 | 1,666 63 | 4,039 60 | 2,049 40 | ..... | 733,510 03 | 34,091 | 17 67 | 21 52 |

* The school year 1897-8 was curtailed four days, and salaries of teachers were reduced accordingly

# ANNUAL ENUMERATION OF PERSONS OF SCHOOL AGE RESIDING IN THE CITY OF MILWAUKEE, JUNE 30, 1901.

| | Boys. | Girls. | Total. | Attended public schools 12 weeks or more. | Attended private schools 12 weeks or more. | Children between 7 and 14 who did not attend 12 weeks or more. | AGES. | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| First Ward | 1180 | 1380 | 2560 | 1038 | 716 | 6 | 138 | 173 | 152 | 187 | 136 | 159 | 173 | 149 | 149 | 175 | 138 | 166 | 157 | 163 | 171 | 173 |
| Second Ward | 1353 | 1338 | 2691 | 1258 | 359 | 18 | 172 | 164 | 157 | 169 | 183 | 160 | 177 | 190 | 164 | 179 | 177 | 165 | 168 | 142 | 161 | 163 |
| Third Ward | 719 | 748 | 1467 | 596 | 296 | 32 | 102 | 103 | 116 | 110 | 98 | 95 | 85 | 96 | 100 | 77 | 81 | 86 | 82 | 80 | 74 | 82 |
| Fourth Ward | 909 | 1005 | 1914 | 838 | 444 | 11 | 108 | 114 | 112 | 130 | 116 | 107 | 123 | 116 | 130 | 139 | 122 | 110 | 129 | 124 | 138 | 96 |
| Fifth Ward | 1659 | 1611 | 3270 | 1487 | 494 | 37 | 248 | 212 | 208 | 195 | 224 | 210 | 190 | 202 | 198 | 166 | 193 | 198 | 192 | 209 | 195 | 230 |
| Sixth Ward | 2145 | 2115 | 4260 | 2009 | 612 | 23 | 287 | 278 | 278 | 282 | 277 | 266 | 254 | 258 | 256 | 226 | 279 | 246 | 275 | 258 | 280 | 260 |
| Seventh Ward | 480 | 522 | 1002 | 460 | 244 | 7 | 40 | 51 | 67 | 63 | 65 | 57 | 59 | 63 | 60 | 64 | 61 | 76 | 75 | 62 | 72 | 67 |
| Eighth Ward | 1727 | 1789 | 3516 | 1532 | 506 | 22 | 295 | 228 | 236 | 209 | 208 | 204 | 217 | 186 | 212 | 191 | 206 | 206 | 210 | 205 | 192 | 311 |
| Ninth Ward | 2985 | 3012 | 5997 | 2560 | 1176 | 42 | 337 | 402 | 411 | 441 | 390 | 406 | 429 | 394 | 394 | 369 | 347 | 366 | 353 | 345 | 308 | 305 |
| Tenth Ward | 2928 | 2946 | 5874 | 2518 | 971 | 66 | 389 | 411 | 405 | 390 | 412 | 405 | 366 | 381 | 371 | 338 | 369 | 335 | 338 | 329 | 315 | 320 |
| Eleventh Ward | 4448 | 4492 | 8940 | 2372 | 2156 | 224 | 678 | 658 | 688 | 562 | 587 | 596 | 574 | 484 | 540 | 462 | 593 | 510 | 516 | 491 | 454 | 547 |
| Twelfth Ward | 2344 | 2341 | 4685 | 1450 | 988 | 217 | 292 | 350 | 343 | 338 | 316 | 294 | 308 | 258 | 293 | 275 | 292 | 253 | 285 | 251 | 251 | 286 |
| Thirteenth Ward | 3159 | 3306 | 6465 | 2550 | 1210 | 187 | 473 | 428 | 488 | 463 | 423 | 459 | 404 | 386 | 405 | 386 | 413 | 354 | 396 | 343 | 336 | 310 |
| Fourteenth Ward | 5061 | 5239 | 10300 | 816 | 3430 | 540 | 1139 | 822 | 909 | 827 | 710 | 652 | 613 | 562 | 579 | 514 | 542 | 498 | 528 | 477 | 440 | 488 |
| Fifteenth Ward | 1839 | 2197 | 4036 | 1925 | 637 | 18 | 268 | 247 | 230 | 246 | 239 | 238 | 243 | 234 | 258 | 229 | 257 | 238 | 256 | 264 | 279 | 310 |
| Sixteenth Ward | 1374 | 1480 | 2854 | 1350 | 585 | 14 | 202 | 159 | 160 | 164 | 186 | 161 | 184 | 150 | 172 | 168 | 159 | 183 | 215 | 214 | 185 | 192 |
| Seventeenth Ward | 1908 | 1823 | 3731 | 1421 | 1204 | 50 | 247 | 255 | 272 | 283 | 264 | 287 | 256 | 236 | 235 | 232 | 218 | 203 | 198 | 195 | 171 | 179 |
| Eighteenth Ward | 2376 | 2593 | 4969 | 1238 | 1428 | 152 | 383 | 355 | 356 | 366 | 357 | 306 | 318 | 300 | 308 | 272 | 271 | 277 | 276 | 274 | 269 | 281 |
| Nineteenth Ward | 2056 | 2085 | 4141 | 1499 | 909 | 22 | 350 | 290 | 310 | 253 | 280 | 254 | 263 | 268 | 268 | 233 | 269 | 228 | 251 | 213 | 213 | 198 |
| Twentieth Ward | 3692 | 3528 | 7220 | 2894 | 1243 | 93 | 506 | 519 | 537 | 538 | 539 | 506 | 525 | 466 | 470 | 419 | 400 | 405 | 411 | 353 | 291 | 335 |
| Twenty-first Ward | 2632 | 2539 | 5171 | 2327 | 797 | 54 | 415 | 360 | 382 | 417 | 369 | 339 | 369 | 330 | 342 | 299 | 310 | 264 | 287 | 241 | 238 | 209 |
| Twenty-second Ward | 2118 | 2028 | 4146 | 1561 | 951 | 45 | 295 | 311 | 307 | 318 | 303 | 314 | 293 | 265 | 274 | 254 | 216 | 231 | 205 | 200 | 191 | 159 |
| Twenty-third Ward | 1582 | 1679 | 3261 | 1571 | 409 | 58 | 221 | 230 | 230 | 224 | 215 | 212 | 215 | 212 | 206 | 189 | 196 | 180 | 185 | 185 | 184 | 177 |
| | 50674 | 51796 | 102470 | 38270 | 21766 | 1998 | 7585 | 7120 | 7355 | 7175 | 6897 | 6687 | 6638 | 6186 | 6382 | 5866 | 6109 | 5778 | 5988 | 5618 | 5408 | 5678 |

Note—Sixteenth Ward enumeration reduced 98 by the State Superintendent; Nineteenth ward, 100.

# RESULT OF ANNUAL SCHOOL CENSUS SINCE THE YEAR 1870.

| YEAR. | Number between the ages of 4 and 20. | | | Number that attended Schools. | | |
|---|---|---|---|---|---|---|
| | Boys. | Girls. | Totals. | Public Schools. | Private Schools. | Totals. |
| 1870 | 11,895 | 10,125 | 22,020 | 8,704 | 5,704 | 14,232 |
| 1871 | 12,273 | 12,974 | 25,247 | 8,879 | 5,929 | 14,808 |
| 1872 | 12,383 | 13,976 | 27,359 | 8,781 | 6,170 | 14,951 |
| 1873 | 14,259 | 14,896 | 29,155 | 8,772 | 6,708 | 15,480 |
| 1874 | 16,504 | 17,173 | 35,677 | 9,243 | 7,386 | 16,629 |
| 1875 | 16,057 | 17,262 | 33,919 | 10,421 | 7,436 | 17,857 |
| 1876 | 17,017 | 17,919 | 34,936 | 10,946 | 7,595 | 18,541 |
| 1877 | 17,397 | 18,342 | 35,739 | 11,409 | 7,700 | 19,109 |
| 1878 | 17,599 | 18,545 | 36,054 | 12,396 | 7,351 | 19,747 |
| 1879 | 18,104 | 19,002 | 37,016 | 13,292 | 7,487 | 20,779 |
| 1880 | 18,443 | 19,299 | 37,742 | 13,897 | 7,392 | 21,289 |
| 1881 | 19,881 | 20,215 | 40,096 | 14,586 | 7,945 | 22,531 |
| 1882 | 20,647 | 21,447 | 42,094 | 13,765 | 8,231 | 21,996 |
| 1883 | 22,524 | 23,407 | 45,931 | 15,066 | 9,252 | 24,318 |
| 1884 | 24,425 | 25,369 | 49,804 | 16,266 | 9,981 | 26,247 |
| 1885 | 25,701 | 26,547 | 52,248 | 17,492 | 11,119 | 28,611 |
| 1886 | 27,079 | 28,142 | 55,221 | 17,868 | 12,022 | 29,890 |
| 1887 | 28,786 | 30,578 | 59,364 | 19,986 | 12,449 | 32,435 |
| 1888 | 30,719 | 31,742 | 62,461 | 20,770 | 12,821 | 33,591 |
| 1889 | 31,912 | 32,908 | 64,820 | 21,904 | 13,460 | 35,364 |
| 1890 | 33,547 | 34,777 | 68,324 | 23,822 | 14,337 | 38,159 |
| 1891 | 37,882 | 38,449 | 76,331 | 24,676 | 16,545 | 41,221 |
| 1892 | 39,713 | 40,403 | 80,116 | 27,656 | 18,585 | 45,241 |
| 1893 | 41,866 | 42,622 | 84,488 | 28,703 | 18,562 | 47,265 |
| 1894 | 42,274 | 43,866 | 86,140 | 29,578 | 17,525 | 48,103 |
| 1895 | 44,217 | 45,217 | 89,434 | 30,058 | 19,150 | 49,208 |
| 1896 | 44,745 | 45,431 | 90,176 | 32,027 | 19,093 | 51,120 |
| 1897 | 45,640 | 46,534 | 92,174 | 33,286 | 19,618 | 52,904 |
| 1898 | 46,411 | 47,227 | 93,638 | 34,418 | 19,546 | 53,964 |
| 1899 | 47,817 | 48,587 | 96,354 | 35,928 | 20,007 | 55,935 |
| 1900 | 48,850 | 49,649 | 98,499 | 36,069 | 21,131 | 57,206 |
| 1901 | 50,674 | 51,796 | 102,470 | 38,270 | 21,766 | 60,036 |

# Private School Statistics.

## CATHOLIC SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Gesu | 15 | 867 | 200 |
| Holy Rosary | 7 | 334 | 194 |
| Holy Trinity | 8 | 407 | 200 |
| Holy Angels' Academy | 7 | 101 | 200 |
| Immaculate Conception | 4 | 237 | 192½ |
| Marquette College | 21 | 230 | 191 |
| St. Anthony's | 12 | 780 | 192 |
| St. Augustine's | 4 | 300 | 200 |
| St. Boniface | 7 | 556 | 197 |
| St. Casimir's | 9 | 644 | 186 |
| S. S. Cyrill and Methodius | 8 | 630 | 185 |
| St. Francis' | 12 | 776 | 192 |
| St. Hedwig's | 9 | 750 | 190 |
| St. Hyacinth's | 14 | 1150 | 206 |
| St. John's Cathedral (for girls) | 11 | 391 | 200 |
| St. John's Cathedral (for boys) | 8 | 300 | 190 |

## CATHOLIC SCHOOLS—Concluded.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| St. John of Nepomuc | 2 | 86 | 200 |
| St. Josaphat's | 15 | 1044 | 176 |
| St. Joseph's | 16 | 950 | 200 |
| St. Lawrence | 5 | 383 | 198 |
| St. Mary's | 10 | 452 | 196 |
| St. Michael's | 15 | 1060 | 195 |
| St. Patrick's | 7 | 258 | 190 |
| S. S. Peter and Paul's | 3 | 200 | 208 |
| St. Rose's | 10 | 408 | 192 |
| St. Rose's Orphan Asylum | 3 | 157 | 200 |
| St. Stanislaus' | 12 | 913 | 195 |
| St. Vincent de Paul's | 8 | 579 | 180 |
| St. Wenceslaus | 2 | 123 | 214 |
| Totals | 264 | 15060 | ..... |

## LUTHERAN SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| *Apostle | 2 | 83 | 220 |
| Bethlehem | 4 | 274 | 204½ |
| *Bethesda | 2 | 187 | 225 |
| Bethany | 1 | 55 | 210 |
| *Christ | 2 | 174 | 225 |
| Concordia College | 8 | 185 | 200 |
| *Cross | 3 | 224 | 210 |
| Ebenezer | 1 | 80 | 201 |
| Emanuel | 4 | 320 | 210 |
| *Emmaus | 3 | 270 | 220 |
| *Glaubens | 1 | 50 | 200 |
| Grace | 4 | 143 | 220 |
| Holy Ghost | 2 | 134 | 204 |
| Jerusalem | 3 | 240 | 200 |
| St. Jacobi | 4 | 272 | 211 |
| St. John's | 4 | 250 | 205 |

## LUTHERAN SCHOOLS—Concluded.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| St. Lucas | 3 | 259 | 210 |
| *St. Markus | 4 | 314 | 220 |
| *St. Martini | 5 | 361 | 210 |
| St. Matthaeus | 4 | 282 | 220 |
| St. Paul's | 1 | 40 | 210 |
| St. Peter's | 4 | 253 | 220 |
| St. Stephan's | 4 | 239 | 225 |
| *Salem | 1 | 50 | 200 |
| Trinity | 5 | 293 | 192 |
| Zion's | 5 | 440 | 228 |
| Totals | 84 | 5472 | ..... |

## OTHER DENOMINATIONS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| All Saints' Cathedral School..... | 7 | 75 | 182 |
| Milwaukee-Downer College ..... | 22 | 225 | 180 |
| *Evangelical Trinity ..... | 1 | 50 | 200 |
| Totals..... | 30 | 350 | ..... |

## KINDERGARTENS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Frances Swallow ..... | 1 | 123 | 200 |
| Galena Street Mission..... | 1 | 120 | 200 |
| Gilbert Free ..... | 1 | 107 | 200 |
| Happy Home Settlement..... | 2 | 68 | 200 |
| *Northwest Side ..... | 2 | 60 | 200 |
| Wheelock ..... ..... | 4 | 142 | 200 |
| Totals..... | 11 | 620 | ..... |

## NON-SECTARIAN.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| German-English Academy ..... | 14 | 148 | 203 |
| Hoffmann's Metropolitan Business College ..... ..... | 6 | 185 | 365 |
| McDonald's Business College..... | 10 | 500 | 260 |
| Milwaukee Academy ..... | 8 | 97 | 187 |
| Rheude's Business College..... | 5 | 226 | 240 |
| *Spencerian Business College..... | 10 | 400 | 246 |
| Wisconsin Industr'l School for Girls | 7 | 233 | 231 |
| *Wilmot Wisconsin Business University ..... ..... | 3 | 116 | 244 |
| *Mrs. Merriam's School..... | 3 | 30 | 200 |
| Totals..... | 66 | 1935 | ..... |

## SUMMARY.

| | No. of Schools. | No. of Teachers. | No. of Pupils. |
|---|---|---|---|
| **Lutheran** ..... ..... | **26** | **84** | **5472** |
| **Catholic** ..... ..... | **29** | **264** | **15060** |
| **Other Denominations** ..... | **3** | **30** | **350** |
| **Non-Sectarian** ..... ..... | **9** | **66** | **1935** |
| **Kindergartens** ..... ..... | **6** | **11** | **620** |
| **Totals**..... | **73** | **455** | **23437** |

CATHOLIC SCHOOLS.

Gesu School, Thirteenth and Sycamore streets, Rev. P. A. Murphy, principal—Pupils enrolled, 867; teachers, 15; days taught, 200.

Holy Rosary School, 379 Oakland avenue, Sister M. Angela, principal—Pupils enrolled, 334; teachers, 7; days taught, 194.

Holy Trinity School, 275 Greenbush street, Rev. P. A. Schleier, principal—Pupils enrolled, 407; teachers, 8; days taught, 200.

Holy Angels' Academy, Cedar and Twelfth streets, Sister M. Seraphine, principal—Pupils enrolled, 101; teachers, 7; days taught, 200.

Immaculate Conception School, Russell avenue, Rev. Thos. Fagan, principal—Pupils enrolled, 237; teachers, 4; days taught, 192½.

Marquette College, State and Tenth streets, Rev. A. Burrowes, principal—Pupils enrolled, 230; teachers, 21; days taught, 191.

St. Anthony's School, Mitchell street and Fifth avenue, Rev. A. I. Decker, principal—Pupils enrolled, 780; teachers, 12; days taught, 192.

St. Augustine's School, Graham and Homer streets, Rev. P. Welbes, principal—Pupils enrolled, 300; teachers, 4; days taught, 200.

St. Boniface School, Eleventh and Clarke streets, Sister Sup. M. Borromea, principal—Pupils enrolled, 556; teachers, 7; days taught, 197.

St. Casimir's School, Clarke and Weil streets, Rev. A. Tarasiewicz, principal—Pupils enrolled, 644; teachers, 9; days taught, 186.

S. S. Cyrill and Methodius School, Tenth avenue and Smith street, Rev. J. F. Szukalski, principal—Pupils enrolled, 630; teachers, 8; days taught, 185.

St. Francis' School, Fourth and Harmon streets, Rev. Alphonsus Baeumle, principal—Pupils enrolled, 776; teachers, 12; days taught, 192.

St. Hedwig's School, Brady and Franklin streets, Rev. B. F. Celichowski, principal—Pupils enrolled, 750; teachers, 9; days taught, 190.

St. Hyacinth's School, Ninth avenue and Becher street, Rev. G. Gulski, principal—Pupils enrolled, 1,150; teachers, 14; days taught, 206.

St. John's Cathedral School for Girls, Jackson between Oneida and Biddle streets, Sister Barnardine, principal—Pupils enrolled, 391; teachers, 11; days taught, 200.

St. John's Cathedral for Boys, 196 Oneida street, Sister Mary Richard, principal—Pupils enrolled, 300; teachers, 8; days taught, 190.

St. John de Nepomuc School, 331 Court street, Rev. Leo Panoch, principal—Pupils enrolled, 86; teachers, 2; days taught, 200.

St. Josaphat's School, Lincoln and Second avenues, Rev. Wm. Grutza, principal—Pupils enrolled, 1,044; teachers, 15; days taught, 176.

St. Joseph's School, 1118 Cherry street, Rev. F. P. Grome, principal—Pupils enrolled, 950; teachers, 16; days taught, 200.

St. Lawrence School, Greenfield and Twenty-first avenues, Rev. Louis Barth, principal—Pupils enrolled, 383; teachers, 5; days taught, 198.

St. Mary's School, Milwaukee and Biddle streets, Rev. Henry Willmes, principal—Pupils enrolled, 452; teachers, 10; days taught, 196.

St. Michael's School, Twenty-fourth street between Vliet and Cherry streets, Rev. M. Ruckengruber, principal—Pupils enrolled, 1,060; teachers, 15; days taught, 195.

St. Patrick's School, 423 Second avenue, Sister M. Evangelist, principal—Pupils enrolled, 258; teachers, 7; days taught, 190.

S. S. Peter and Paul's School, Murray avenue and Bradford street, Rt. Rev. Mgr. Leonard Batz, principal—Pupils enrolled, 200; teachers, 3; days taught, 208.

St. Rose's School, Thirtieth between Sycamore and Clybourn streets, Rev. P. H. Durnin, principal—Pupils enrolled, 408; teachers, 10; days taught, 192.

St. Rose's Orphan Asylum, North and Lake avenues, Sister Mary Joseph, principal—Pupils enrolled, 157; teachers, 3; days taught, 200.

St. Stanislaus' School, Grove and Mitchell streets, Rev. Paul Szulerecki, principal—Pupils enrolled, 913; teachers, 12; days taught, 195.

St. Vincent's de Paul School, Mitchell street and Sixteenth avenue, Rev. M. Dorszynski, principal—Pupils enrolled, 579; teachers, 8; days taught, 180.

St. Wenceslaus School, Scott street between Ninth and Tenth avenues, Sister Restituta, Principal—Pupils enrolled, 123; teachers, 2; days taught, 214.

LUTHERAN SCHOOLS.

Apostle School, Thirty-seventh and Sycamore streets, Carl Zautner, principal—Pupils enrolled, 83; teachers, 2; days taught, 220.

Bethlehem School, Cold Spring avenue and Twenty-fourth and One-half street, J. A. Theiss, principal—Pupils enrolled, 274; teachers, 4; days taught, 204½.

Bethesda School, Chambers and Eleventh Streets, H. F. Knuth, principal—Pupils enrolled, 187; teachers, 2; days taught, 225.

Bethany School, Brown and Thirty-third streets, A. J. Dorn, principal—Pupils enrolled, 55; teachers, 1; days taught, 210.

Christ School, Greenfield and Eighteenth avenues, H. H. Eggebrecht, principal—Pupils enrolled, 174; teachers, 2; days taught, 225.

Concordia College, Thirty-second and State streets, M. J. F. Albrecht, principal—Pupils enrolled, 185; teachers, 8; days taught, 200.

Cross School, Fond du Lac avenue and Seventeenth street, Rev. J. Strasen, principal—Pupils enrolled, 224; teachers, 3; days taught, 210.

Ebenezer School, Thirtieth avenue and Scott street, Aug. F. Kleinhans, principal—Pupils enrolled, 80; teachers, 1; days taught, 201.

Emanuel School, North avenue and Twelfth street, Chas. Bartelt, principal—Pupils enrolled, 320; teachers, 4; days taught, 210.

Emmaus School, Hadley and Twenty-third streets, Wm. K. Weissbrodt, principal—Pupils enrolled, 270; teachers, 3; days taught, 220.

Grace School, Juneau avenue and Broadway, Ferdinand Kneyse, principal—Pupils enrolled, 143; teachers, 4; days taught, 220.

Holy Ghost School, Concordia avenue and Sixth street, Jos. Klug, principal—Pupils enrolled, 134; teachers, 2; days taught, 204.

Jerusalem School, Chambers and Holton streets, J. F. G. Harders, principal—Pupils enrolled, 240; teachers, 3; days taught, 200.

St. Jacobi School, Forest Home and Eighth avenues, August C. Haise, principal—Pupils enrolled, 272; teachers, 4; days taught, 211.

St. John's School, Eighth, between Vliet and Cherry streets, Henry Behrens, principal—Pupils enrolled, 250; teachers, 4; days taught, 205.

St. Lucas School, Dover street near Kinnickinnic avenue, G. H. Steffen, principal—Pupils enrolled, 259; teachers, 3; days taught, 210.

St. Markus School, Garfield and Island avenues, R. Fritzke, principal—Pupils enrolled, 314; teachers, 4; days taught, 220.

St. Martini School, Orchard street and American avenue, G. H. A. Loeber, principal—Pupils enrolled, 361; teachers, 5; days taught, 210.

St. Matthaeus School, Garfield avenue and Tenth street, J. A. Schwartz, principal—Pupils enrolled, 282; teachers, 4; days taught, 220.

St. Paul's School, 533 Seventh street, Paul Kindermann, principal—Pupils enrolled, 40; teachers, 1; days taught, 210.

St. Peter's School, Scott street and Third avenue, Aug. C. L. Krause, principal—Pupils enrolled, 253; teachers, 4; days taught, 220.

St. Stephan's School, Grove and Scott streets, C. Haase, principal—Pupils enrolled, 239; teachers, 4; days taught, 225.

Trinity School, Eighth and Prairie streets, John Wegner, principal—Pupils enrolled, 293; teachers, 5; days taught, 192.

Zion's School, North avenue and Twenty-first street, A. F. Mack, principal—Pupils enrolled, 440; teachers, 5; days taught, 228.

OTHER DENOMINATIONS.

All Saints Cathedral School, Juneau avenue between Cass and Marshall streets, Elizabeth C. Treat, principal—Pupils enrolled, 75; teachers, 7; days taught, 182.

Milwaukee-Downer College (under auspices of Congregational and Presbyterian Churches), Hartford and Glen avenues, Miss Ellen C. Sabin, principal—Pupils enrolled, 225; teachers, 22; days taught, 180.

KINDERGARTENS.

Frances Swallow Mission Kindergarten, 299 Fourth street, Cora D. Fairfield, principal—Pupils enrolled, 123; teachers, 1; days taught, 200.

Galena Street Mission Kindergarten, 1710 Galena street, Elmyra A. Rhiel, principal—Pupils enrolled, 120; teachers, 1; days taught, 200.

Gilbert Free Kindergarten, 350 Clinton street, Sarah M. Trautwein, principal—Pupils enrolled, 107; teachers, 1; days taught, 200.

Happy Home Settlement Kindergarten, 336 Jefferson street, Mary E. Rolfe, principal—Pupils enrolled, 68; teachers, 2; days taught, 200.

Northwest Side Kindergarten, Seventh near Walnut street, Anna Grelke, principal—Pupils enrolled, 60; teachers, 2; days taught, 200.

Wheelock Kindergarten, 917½ Racine street, Fanny N. Burnell, principal—Pupils enrolled, 142; teachers, 4; days taught, 200.

NON-SECTARIAN SCHOOLS.

German-English Academy, 558-568 Broadway, Emil Dapprich, principal—Pupils enrolled, 148; teachers, 14; days taught, 203.

Milwaukee Academy, 471 Van Buren street, Julius H. Pratt, Jr., principal—Pupils enrolled, 97; teachers, 8; days taught, 187.

Rheude's Business College, 529 Chestnut street, Anton Rheude, principal—Pupils enrolled, 226; teachers, 5; days taught, 240.

Spencerian Business College, Wisconsin street and Broadway, Robert C. Spencer, principal—Pupils enrolled, 447; teachers, 11; days taught, 246.

Wisconsin Industrial School for Girls, North Point, (Mrs.) Emma F. Bland, principal—Pupils enrolled, 233; teachers, 7; days taught, 231.

Wilmot Wisconsin Business University, 22 Metropolitan Block, State and Third streets. H. M. Wilmot, principal—Pupils enrolled, 116; teachers, 3; days taught, 244.

McDonald's Business College, Third and Grand avenue, A. C. McDonald, principal—Pupils enrolled, 500; teachers, 10; days taught, 260.

Hoffman's Metropolitan Business College, corner Third and State streets. I. A. Hoffman, principal—Pupils enrolled, 185; teachers, 6; days taught, 365.

# Salary Funds.

1900-1901.

## SUPERINTENDENT'S DEPARTMENT.

| | |
|---|---|
| H. O. R. Siefert, Superintendent | $4,000 00 |
| Walter Allen, First Assistant Superintendent | 2,500 00 |
| Albert E. Kagel, Second Assistant Superintendent from August 1, 1901 | 2,000 00 |
| Bernard A. Abrams, Third Assistant Superintendent from August 1, 1901 | 2,000 00 |
| Charles G. Bronson, Clerk | 1,200 00 |
| Miss Catherine Maher, Stenographer | 720 00 |
| Waldemar Petersen, Truant Officer | 900 00 |

## SECRETARY'S DEPARTMENT.

| | |
|---|---|
| Henry E. Legler, Secretary | $2,000 00 |
| Louis Schroeder, Supply Clerk | 900 00 |
| Albert F. Schroeder, Clerk | 720 00 |
| Miss Emma M. Kemp, Stenographer | 720 00 |

## SCHOOL REPAIR DEPARTMENT.

| | |
|---|---|
| Charles E. Lammert, Superintendent of Repairs | $1,500 00 |
| Louis Pierron, Clerk until May 1, 1901 | 720 00 |
| William Drinkgiern, Clerk from May 1, 1901 | |
| Payrolls, Carpenters, Plumbers, etc., 1900-1901 | 12,066 40 |

## TEACHERS AND JANITORS.

| | |
|---|---|
| Teachers | $602,479 34 |
| Janitors | 43,932 85 |

# Roster of Teachers.

In the subjoined list of teachers employed during the school year, 1900-1901, the salaries given are those to which the teachers were entitled at the end of the year (or at the time they severed their connection with the schools in the case of teachers who taught less than the full year.) The salaries of teachers being graded according to experience and position, salaries advanced during the year in accordance with the schedule contained in the rules. The maximum salary received, therefore, is given in the list appended:

SPECIAL TEACHERS.

| | |
|---|---|
| Lindsey Webb, Museum Instructor | $1,000 |
| Harriette McReynolds, Cooking School Inst | 700 |
| Ella H. Marshall, Cooking School Instructor | 600 |

EAST DIVISION HIGH SCHOOL.

| | |
|---|---|
| A. J. Rogers, Principal | $2,500 |
| William H. Beach, Instructor | 1,700 |
| George A. Chamberlain, Instructor | 1,700 |
| Sigmund Kundinger, Instructor | 1,400 |
| Leo Stern, Instructor | 1,300 |
| Daniel Hull, Instructor | 1,300 |
| Harriet Post, Instructor | 1,200 |
| Ida M. Street, Instructor | 1,200 |

| | |
|---|---|
| Jane B. Passmore, Instructor | 1,100 |
| Catharine H. Lilly, Instructor | 900 |
| Helen G. Norton, Instructor | 900 |
| May M. Lakin, Instructor | 900 |
| Mary D. Shields, Instructor | 900 |
| Abigail K. Wolcott, Instructor | 1,000 |
| Bertha Kahn (three periods), Instructor | 600 |
| Mary C. Holt, Instructor | 850 |
| Elizabeth McNaney, Instructor | 800 |
| James F. Barker, Man. Tr. Inst. (3 periods) | 900 |
| W. A. Richards, Manual Training Instructor | 800 |

Helen G. Norton died October, 1900.

SOUTH DIVISION HIGH SCHOOL.

| | |
|---|---|
| Arthur Burch, Principal | $2,400 |
| Edw. Rissman, Instructor | 1,700 |
| Frank M. Jack, Instructor | 1,600 |
| Geo. F. Downer, Instructor | 1,400 |
| Luise Haessler, Instructor | 1,300 |
| Mary B. Peterson, Instructor | 1,300 |
| Alida Goodwin, Instructor | 1,000 |
| Pauline Richardson, Instructor | 900 |
| Helen B. Hill, Instructor | 900 |
| Lilla Braband, Instructor | 900 |
| Margaret French, Instructor | 900 |
| Elizabeth Spiegelberg, Instructor | 900 |
| Mary E. Demorest, Instructor | 900 |
| Herbert Johnson, Instructor | 1,000 |
| Harry E. Coblentz, Instructor | 1,200 |
| Jas. F. Barker, Man. Tr. Inst. (two periods) | 600 |

WEST DIVISION HIGH SCHOOL.

| | |
|---|---|
| Chas. E. McLenegan, Principal | $2,500 |
| Richard E. Krug, Instructor | 1,600 |
| Carl Engelmann, Instructor | 1,400 |
| Amelia McMinn, Instructor | 1,200 |
| Macy D. Rodman, Instructor | 1,000 |
| Lillian Shorthill, Instructor | 1,000 |
| Ada Parsons, Instructor | 1,000 |
| Marie Marchant, Instructor | 900 |
| Louise A. Steiner, Instructor | 900 |
| Katherine E. Cook, Instructor | 900 |
| Isabel Henkel, Instructor | 1,000 |
| Lizzie G. Hayden, Instructor | 1,000 |
| Gertrude Ross, Instructor | 900 |
| Gertrude Hull, Instructor | 1,000 |
| Bertha Kahn (two periods), Instructor | 400 |
| Janette Atwood, Instructor | 900 |
| Wm. V. A. Catron, Instructor | 1,000 |
| Annette Wales, Instructor | 900 |
| Chas. E. Shearer, Instructor | 1,000 |
| Katharine Lummis, Instructor | 1,000 |
| Susan S. Titsworth, Instructor | 900 |
| William C. Sieker, Instructor | 1,100 |
| George G. Greene, Instructor | 1,200 |
| Frank A. Wilde, Instructor | 600 |
| Olive N. Schober, Instructor | 850 |

Amelia McMinn absent on leave Feb. 1 to June 28, 1901.
Janette Atwood absent on leave Feb. 1 to June 28, 1901.
George G. Greene began Oct. 1, 1900.
Frank A. Wilde began Sept. 17, 1900.
Olive N. Schober began Feb. 1, 1901 (appointed temporarily during the absence of Amelia McMinn).

SCHOOL FOR DEAF.

| | |
|---|---|
| Frances Wettstein, Principal | $1,700 |
| Bettie B. Spencer, First Assistant | 1,000 |
| Alice Jenkins, Assistant | 700 |
| Mary L. Funk, Assistant | 700 |
| Sara Sorenson, Assistant | 700 |
| Katherine F. Reed, Assistant | 650 |
| Mabel A. Hibbard, Assistant | 600 |
| Margaret Gardner, Assistant | 650 |
| Margaret P. Maywood, Assistant | 700 |
| Florence M. Dunlap, Manual Training Instructor | 500 |

Frances Wettstein absent on leave Jan. 29 to June 28, 1901.

FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Thos. W. Boyce, Principal | $1,700 |
| Sara Callen, First Assistant | 900 |
| Mary Maher, Assistant | 800 |
| Jessie Worms, Assistant | 600 |
| Annie M. Fagan, Assistant | 700 |
| Agnes M. Cunningham, Assistant | 650 |
| Helen Case, Assistant | 500 |
| Fannie McDowell, Assistant | 600 |
| Elizabeth Fishman, Assistant | 550 |
| Dora A. Desmond, Assistant | 700 |
| Tillie E. Sargeant, Assistant | 600 |
| Fanny Farnum, Assistant | 450 |
| Rose A. Cook, Assistant | 600 |
| Caroline M. Beach, Assistant | 600 |
| Anna Hohgrefe, Teacher of German | 900 |
| Emily Meinicke, Assistant Teacher of German | 600 |
| Clara L. Thompson, Kindergarten Director | 600 |
| Hattie E. Burmeister, Kindergarten Assistant | 500 |

SECOND DISTRICT SCHOOL.

| | |
|---|---|
| D. C. Luening, Principal | $1,700 |
| Mary McCabe, First Assistant | 900 |
| Susan Houtkamp, Assistant | 800 |
| Alma Patek, Assistant | 700 |
| Evelyn Otterol, Assistant | 650 |
| Julia Campbell, Assistant | 650 |
| A. C. Hardtke, Assistant | 650 |
| Frances E. Matthews, Assistant | 600 |
| Samuel Wilde, Assistant | 600 |
| Rosa E. Faber, Assistant | 550 |
| Hattie Schwarting, Assistant | 600 |
| Hattie M. Parnkopf, Assistant | 450 |
| Cora A. Moeller, Assistant | 450 |
| Ida Gruber, Assistant | 500 |
| Bertie E. Shire, Assistant | 500 |
| Belle Chase, Assistant | 600 |
| Eda Landgraf, Assistant | 600 |
| Ida E. Leidel, Assistant | 550 |
| Emma F. Riemer, Assistant | 600 |
| John Eiselmeier, Teacher of German | 900 |
| Wm. Rahn, Assistant Teacher of German | 650 |
| Henry Lienhard, Assistant Teacher of German | 650 |
| Julius Rathmann, Assistant Teacher of German | 650 |
| Anna Wasweyler, Kindergarten Director | 600 |
| Elizabeth Elgeti, Kindergarten Assistant | 450 |

Emma F. Riemer resigned Nov. 1, 1900.
Henry Lienhard resigned Dec. 31, 1900.
Julius Rathmann began Jan. 1, 1901.

SECOND DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Julius Torney, Principal | $1,300 |
| Emma Appleyard, Assistant | 600 |

| | |
|---|---|
| Estelle Levy, Assistant | 550 |
| Edith Armstrong, Assistant | 600 |
| Josie Byington, Assistant | 600 |
| Ella Hicks, Assistant | 600 |
| Jessy Marshall, Assistant | 600 |
| Mayme C. Leahy, Assistant | 500 |
| Allie Brunson, Assistant | 600 |
| Esther V. Grace, Assistant | 450 |
| Martha Durow, Assistant Teacher of German | 600 |
| Margaret Doyle, Kindergarten Director | 600 |
| Meta Eisen, Kindergarten Assistant | 450 |

THIRD DISTRICT SCHOOL.

| | |
|---|---|
| Patrick Donnelly, Principal | $1,700 |
| Mary E. Hayes, First Assistant | 900 |
| Rose Clarke, Assistant | 650 |
| Mary F. Hickey, Assistant | 600 |
| Norah I. Meehan, Assistant | 550 |
| Mary Hill, Assistant | 600 |
| Nora Malloy, Assistant | 600 |
| Addie Crowley, Assistant | 600 |
| Kittie Farley, Assistant | 600 |
| Nellie M. Reilly, Assistant | 450 |
| Genevieve Tidmarsh, Assistant | 450 |
| Nellie Galligan, Kindergarten Director | 600 |
| Annie V. Galligan, Kindergarten Director | 600 |
| Bessie B. Mace, Kindergarten Assistant | 450 |
| Emma Von Stockhausen, Assist. T. of German | 550 |

Norah I. Meehan resigned Oct. 31, 1900.

Nellie Galligan appointed temporarily in place of Annie V. Galligan; died Dec. 16, 1900.

Nellie M. Reilly began Nov. 1, 1900.

Genevieve Tidmarsh began Sept. 10, 1900.

Bessie B. Mace began Sept. 17, 1900.

Annie V. Galligan absent on leave till Jan. 1, 1901.

FOURTH DISTRICT SCHOOL.

| | |
|---|---|
| John J. Somers, Principal | $1,700 |
| Mary Richardson, First Assistant | 900 |
| Katherine Lage, Assistant | 700 |
| Annie E. Johnson, Assistant | 650 |
| Ann A. Slawson, Assistant | 650 |
| Kate M. Kelly, Assistant | 650 |
| Florence S. Winton, Assistant | 700 |
| Harriet E. Graham, Assistant | 600 |
| Genevieve Hickey, Assistant | 500 |
| Alice P. Hickox, Assistant | 550 |
| Clara B. Barber, Assistant | 600 |
| M. Louise Haisler, Assistant | 600 |
| May K. Cooke, Assistant | 450 |
| Lillie Moss, Assistant | 600 |
| Sarah C. Walsh, Assistant | 550 |
| Margaret Brett, Assistant | 450 |
| Mamie C. Bernard, Kindergarten Director | 600 |
| Rose Teweles, Kindergarten Assistant | 500 |
| Emma Zeese, Teacher of German | 900 |
| Lena Schaum, Assistant Teacher of German | 550 |

Katherine Lage absent on leave April 1 till June 28, 1901.
Annie E. Johnson absent on leave May 1 till June 28, 1901.
Sarah C. Walsh began April 1, 1901 (temporary).
Margaret Brett began May 1, 1901 (temporary).

FIFTH DISTRICT SCHOOL.

| | |
|---|---|
| George Koeppel, Principal | $1,700 |
| Ellen J. Griffiths, First Assistant | 900 |
| Edith Hoppin, Assistant | 800 |
| Minna G. Bundy, Assistant | 700 |
| Catherine G. McCabe, Assistant | 600 |
| Anna Heffernan, Assistant | 700 |

| | |
|---|---|
| Cora B. Krumbholz, Assistant | 650 |
| Kate E. Buckley, Assistant | 550 |
| Marie Mullen, Assistant | 650 |
| Henrietta Bernhard, Assistant | 600 |
| Ella D. Punch, Assistant | 600 |
| Winifred Fehrenkamp, Assistant | 500 |
| Grace S. Turner, Assistant | 600 |
| Minnie Davey, Assistant | 550 |
| Libbie Rose, Assistant | 650 |
| Jennie Frater, Assistant | 600 |
| Chloe N. Stowell, Assistant | 600 |
| Otto Spehr, Teacher of German | 900 |
| Hulda Teschan, Asst. T. of German (½ day) | 275 |
| Marie A. Schmidt, Asst. T. of German (½ day) | 200 |

Catherine G. McCabe absent on leave Nov. 1, 1900, till Feb. 1, 1901.

Grace S. Turner absent on leave Sept. 10, till Nov. 5, 1900.

Minnie Davey began Sept. 11, 1900 (temporary), in place of Chloe N. Stowell.

Libbie Rose (temporary) began Nov. 5, 1900, till Feb. 1, 1901.

Marie A. Schmidt began Jan. 2, 1901.

Jennie Frater (temporary) began April 1, 1901.

Chloe N. Stowell absent the entire year on leave of absence.

FIFTH DISTRICT PRIMARY SCHOOL No. 1

| | |
|---|---|
| Kate C. McCabe, Principal | $1,300 |
| Clara L. Grindell, Assistant | 600 |
| Ella Harkins, Assistant | 600 |
| Sara M. Maloney, Assistant | 600 |
| Jane F. Mellen, Assistant | 600 |
| Cornelia R. Walrath, Assistant | 600 |
| Marie A. Schuette, Assistant | 600 |
| Marie L. Lewis, Assistant | 600 |
| Frances E. Wetherell, Assistant | 550 |
| Pearl Peterson, Assistant | 600 |

| | |
|---|---|
| Olive Krueger, Kindergarten Director | 600 |
| Clara L. Pennell, Kindergarten Assistant | 500 |
| Alma Geilfuss, Assistant Teacher of German | 650 |
| Hulda Teschan, Asst. T. of German (½ day) | 275 |
| Marie A. Schmidt, Asst. T. of German (½ day) | 200 |

Hulda Teschan resigned Dec. 31, 1900.
Marie A. Schmidt began Jan. 2, 1901.

FIFTH DISTRICT PRIMARY SCHOOL No. 2.

| | |
|---|---|
| Mary F. Flanders, Principal | $1,000 |
| Margaret T. Gillick, Assistant | 650 |
| Emma Prellwitz, Assistant | 600 |
| Meta Schwartz, Asst. and Asst. T. of German | 650 |
| Elma Bibinger, Kindergarten Director | 500 |
| Mabel Anderson, Kindergarten Assistant | 500 |

SIXTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| Henry D. Hesse, Principal | $1,700 |
| Andrew C. Brown, First Assistant | 900 |
| Emily Loewenmeyer, Assistant | 800 |
| Louise Nieser, Assistant | 650 |
| Dina Pfoertsch, Assistant | 650 |
| Mary Mulloy, Assistant | 600 |
| Mary Moody, Assistant | 600 |
| Frances Beck, Assistant | 600 |
| Ella Fink, Assistant | 550 |
| Delia Doyle, Assistant | 600 |
| Anna Hannan, Assistant | 500 |
| Lizzie Jones, Assistant | 600 |
| Mary Foran, Assistant | 600 |
| Minnie Froelich, Assistant | 600 |
| Flora Elmer, Assistant | 600 |
| Jean Bernard, Assistant | 600 |

| | |
|---|---|
| Wilhelmine Brunckhorst, Assistant | 450 |
| Anna Steiner, Kindergarten Director | 600 |
| Violet Ehlman, Kindergarten Assistant | 500 |
| Laura von Cotzhausen, Teacher of German | 900 |
| Minna Ein Waldt, Assistant Teacher of German | 650 |
| Doris Kessler, Asst. T. of German (½ day) | 250 |
| Augusta ter Jung, Asst. T. of German (½ day). | 225 |

Frances Beck resigned Dec. 31, 1900.
Anna Steiner absent on leave the entire year.
Laura von Cotzhausen absent on leave till Nov. 1, 1900.
Doris Kessler (temporary) till Nov. 1, 1900.
Augusta ter Jung (temporary) till Nov. 1, 1900.

SIXTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| P. H. Shaughnessy, Principal | $1,700 |
| Mary G. Murphy, First Assistant | 900 |
| Kate Dignan, Assistant | 800 |
| Annie McHugh, Assistant | 700 |
| Annie Dignan, Assistant | 650 |
| Clementine M. Pierson, Assistant | 650 |
| Edna V. Warne, Assistant | 650 |
| Harriet M. Cather, Assistant | 600 |
| Mary Desmond, Assistant | 600 |
| Nellie M. Beard, Assistant | 600 |
| Julia Wepf, Assistant | 600 |
| Emily Trinthammer, Assistant | 600 |
| Nealie Lusk, Assistant | 600 |
| Aggie B. Kriz, Assistant | 500 |
| Minnie Threadgold, Assistant | 600 |
| Amelia Pfoertsch, Kindergarten Director | 600 |
| Adelaide Hey, Kindergarten Assistant | 500 |
| Emma Kuepper, Teacher of German | 900 |
| Ella L. Schroeder, Assistant Teacher of German. | 550 |

SIXTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| John Ulrich, Principal | $1,300 |
| Anna A. Busack, Assistant | 700 |
| Grace E. Sanner, Assistant | 650 |
| Nellie Warner, Assistant | 600 |
| Lillie E. Wendt, Assistant | 600 |
| Mabel J. Hocking, Assistant | 600 |
| Marie Jelinek, Assistant | 550 |
| Stella Brownell, Assistant | 600 |
| Mary Skelding, Assistant | 600 |
| Sarah D. Jones, Assistant | 600 |
| Jessie E. Waldron, Assistant | 600 |
| Florence Moran, Assistant | 600 |
| Margaret Lydon, Assistant | 600 |
| Lillie E. Jirak, Assistant | 500 |
| Alma Heitmann, Kindergarten Director | 600 |
| Edna Shepherd, Kindergarten Assistant | 500 |
| Ernst Traeger, Assistant Teacher of German | 600 |
| Belle Lando, Assistant Teacher of German | 600 |

SEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| A. N. Fairchild, Principal | $1,700 |
| Emma J. Gardner, First Assistant | 900 |
| Ethelyn Whitfield, Assistant | 650 |
| Grace E. Gowran, Assistant | 650 |
| Grace F. Wood, Assistant | 650 |
| Frances E. Pierce, Assistant | 550 |
| Mary A. Wells, Assistant | 600 |
| Ethel MacGregor, Assistant | 600 |
| Ida G. Leegson, Assistant | 600 |
| Mary Pollock, Assistant | 600 |
| Julia Kaufer, Assistant | 600 |

| | |
|---|---|
| Anne M. Jones, Assistant | 600 |
| Annie I. Goldie, Assisstant | 600 |
| Lena M. Weltzien, Assistant | 800 |
| Helen H. Riedy, Assistant | 550 |
| Sarah E. B. Bolton, Assistant | 600 |
| Katherine Martin, Kindergarten Director | 600 |
| Carrie A. Henry, Kindergarten Assistant | 500 |
| Julia Stern, Teacher of German | 900 |
| Katharine Kimball, Asst. T. of German (½ day). | 600 |

Mary A. Wells absent on leave the entire year.
Mary Pollock resigned April 3, 1901.
Katherine Kimball employed as a half-day teacher until Nov. 19, 1900.
Lena M. Weltzien transferred from the Fifteenth District School, Dec. 3, 1900.
Helen H. Riedy began Jan. 7, 1901.
Sarah E. B. Bolton (temporary) began May 21, 1901.

EIGHTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| Frank Kroening, Principal | $1,700 |
| Della S. Guile, First Assistant | 900 |
| Jennie McHugh, Assistant | 800 |
| Nettie McKillop, Assistant | 700 |
| Hannah K. Jones, Assistant | 700 |
| Harold Berg, Assistant | 600 |
| Linda C. Saveland, Assitant | 650 |
| Anna V. Longhorn, Assistant | 650 |
| Elizabeth Nuesse, Assistant | 600 |
| Lou MacKenzie, Assistant | 600 |
| Emil H. Pistor, Assistant | 600 |
| Mary F. O'Brien, Assistant | 600 |
| Margaret Kirby, Assistant | 600 |
| Phoebe Fisher, Assistant | 550 |
| Mary Palutzke, Assistant | 550 |
| Matilda Uber, Assistant | 600 |

| | |
|---|---|
| Lena Heidemann, Assistant | 650 |
| Helen M. Godding, Kindergarten Director | 550 |
| Ethel M. Currie, Kindergarten Assistant | 450 |
| George Mensing, Teacher of German | 900 |
| Ida Fredrich, Assistant Teacher of German | 650 |

Nettie McKillop absent on leave March 1 to June 28, 1901.
Lena Heideman (temporary) began March 1, 1901.

EIGHTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| D. H. Schuler, Principal | $1,700 |
| Nellie Minehan, First Assistant | 900 |
| Mary Tomelty, Assistant | 700 |
| Joanna Kelly, Assistant | 800 |
| Nana Springer, Assistant | 700 |
| Helene Stratman, Assistant | 700 |
| Louisa Henika, Assistant | 650 |
| Mary L. Martin, Assistant | 550 |
| Reinhard Ruhnke, Assistant | 450 |
| Carrie Maloney, Assistant | 600 |
| Jessie Davey, Assistant | 550 |
| Hattie Druse, Assistant | 600 |
| Julia Calahan, Assistant | 500 |
| Daisy Trentlage, Assistant | 550 |
| Fannie Flood, Assistant | 600 |
| Fanny Heyn, Assistant | 600 |
| Isabel McCabe, Assistant | 550 |
| Olive Callaway, Assistant | 500 |
| Ida Tutkin, Assistant | 600 |
| Anna Doherty, Assistant | 500 |
| Cora H. Hunt, Assistant | 600 |
| Harriet E. Smith, Assistant | 550 |
| Ida Scholz, Assistant | 550 |
| Fannie Hickey, Kindergarten Director | 600 |

| | |
|---|---|
| Katharine Crombie, Kindergarten Assistant.... | 500 |
| Otto Schumacher, Teacher of German..... | 800 |
| Dora Mueller, Assistant Teacher of German..... | 600 |
| Amanda Kerler, Assistant Teacher of German.. | 400 |

Nana Bell Springer resigned May 16, 1901.
Fanny Heyn resigned Dec. 31, 1900.
Harriet E. Smith began Sept. 21, 1900.
Ida Scholz (temporary) began April 22, 1901.

EIGHTH DISTRICT PRIMARY SCHOOL No. 1.

| | |
|---|---|
| Anna F. Doerfler, Principal..... | $1,300 |
| Elizabeth O'Sullian, Assistant..... | 600 |
| Eugenia O'Sullivan, Assistant..... | 600 |
| Ethel Gardner, Assistant..... | 450 |
| Nelly Dougherty, Assistant..... | 600 |
| Mima Griffiths, Assisstant..... | 600 |
| Pauline Ehbets, Assistant..... | 600 |
| Harriet Lederer, Assistant..... | 600 |
| Mamie Calkins, Assistant..... | 600 |
| Daisy Hauser, Assistant..... | 600 |
| Mamie Hannan, Kindergarten Director..... | 600 |
| Anna Kuehne, Kindergarten Assistant..... | 500 |
| Anna Judell, Assistant Teacher of German..... | 650 |
| Nettie Zahn, Asst. T. of German (¼ day)..... | 138 |

EIGHTH DISTRICT PRIMARY SCHOOL No. 2.

| | |
|---|---|
| H. D. Hill, Principal..... | $1,100 |
| Anna A. Hellberg, Assistant..... | 600 |
| Mollie Schiess, Assistant..... | 600 |
| Carrie A. Pashelles, Assisstant..... | 550 |
| Mary E. Comeau..... | 500 |
| Jennie Lawson, Assistant..... | 450 |
| Ernst J. Simonis, Assistant..... | 550 |

| | |
|---|---|
| Helene Thal, Assistant | 450 |
| Agnes Callaway, Kindergarten Director | 600 |
| Florence A. MacGregor, Kindergarten Assistant. | 500 |
| Nettie Zahn, Asst. T. of German (¾ day) | 412 |

Jennie Lawson began Oct. 1, 1900.
Ernst J. Simonis began Sept. 18, 1900.
Helene Thal began Feb. 1, 1901.

NINTH DISTRICT SCHOOL.

| | |
|---|---|
| P. Tiefenthaler, Principal | $1,700 |
| Mary E. Kelly, First Assistant | 900 |
| Lillie Dillon, Assistant | 700 |
| Ellen Finan, Assistant | 650 |
| Wm. F. Simmons, Assistant | 550 |
| Annie Hawks, Assistant | 650 |
| Adele Schuerbrock, Assistant | 550 |
| Ellen Hickey, Assistant | 600 |
| Katharine Harley, Assistant | 600 |
| Bertha Dorner, Assistant | 600 |
| Sophia Goetz, Assistant | 600 |
| Philomene Steckel, Assistant | 600 |
| Paula Krueger, Assistant | 600 |
| Rachel Becker, Assistant | 600 |
| Emma Schneider, Assistant | 600 |
| Lulu Graf, Assistant | 500 |
| Mary Otter, Assistant | 600 |
| Mary Schneider, Assistant | 600 |
| Fannie Dempsey, Assistant | 600 |
| Mattie Skiff, Assistant | 600 |
| Hattie Decker, Assistant | 450 |
| Cora Olwell, Assistant | 450 |
| August Warnecke, Teacher of German | 900 |
| Sophie Bickler, Assistant Teacher of German | 650 |

| | |
|---|---|
| Thekla Clarke, Assistant Teacher of German.... | 650 |
| Annie Kristensen, Kindergarten Director..... | 600 |
| Adelaide Ott, Kindergarten Assistant..... | 500 |

Emma Schneider absent on leave March 7 to June 28, 1901.
Lulu Graf absent on leave the entire year.
Thekla Clarke resigned March 2, 1901.
Hattie Decker (temporary) began Sept. 24, 1900.
Cora Olwell (temporary) began March 13, 1901.

NINTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Sarah J. Carroll, Principal..... | $1,300 |
| Lucy Pokorney, Assistant..... | 600 |
| Ella Peters, Assistant..... | 600 |
| Mamie O'Neil, Assistant..... | 550 |
| Mattie Tomanek, Assistant..... | 550 |
| Anna Costello, Assistant..... | 500 |
| Alta J. Wilson, Assistant..... | 600 |
| Frida Geske, Assistant..... | 500 |
| Cora Olwell, Assistant..... | 450 |
| Helene Thal, Assistant..... | 450 |
| Mary Kuenzli, Assistant..... | 600 |
| Mary Morris, Assistant..... | 600 |
| Nellie Couse, Assistant..... | 600 |
| Eva Showers, Assistant..... | 600 |
| Hattie L. Allen, Assistant..... | 600 |
| Adellaide L. Hinckley, Assistant..... | 600 |
| Florence Hughes, Kindergarten Director..... | 600 |
| Cora C. Gehrs, Kindergarten Assistant..... | 500 |
| Rudolph Braun, Assistant Teacher of German... | 450 |
| Hertha Wagner, Asst. T. of German (½ day).... | 250 |
| Elsa Braun, Asst. T. of German (¼ day)..... | 138 |

Cora Olwell (temporary) employed till Feb. 1, 1901.
Helene Thal (temporary) employed till Feb. 1, 1901.
Hattie L. Allen absent on leave till Feb. 1, 1901.
Adellaide L. Hinckley absent on leave till Feb. 1, 1901.

TENTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| J. A. Diederichsen, Principal | $1,700 |
| Mary J. Birmingham, First Assistant | 900 |
| Alvina Frahm, Assistant | 800 |
| Jane M. Fellows, Assistant | 700 |
| William H. Hahn, Assistant | 650 |
| Tillie Epstein, Assistant | 650 |
| Herman P. Fleischer, Assistant | 650 |
| Theresa Fuchs, Assistant | 600 |
| Ottilie E. Luebke, Assistant | 600 |
| Margaret Mitchell, Assistant | 550 |
| Annette Guequierre, Assistant | 600 |
| Agnes H. Perthel, Assistant | 600 |
| Bertha Warth, Assistant | 600 |
| Lotta B. Fowler, Assistant | 600 |
| Emma Bushman, Assistant | 600 |
| Alma Grant, Assistant | 600 |
| Emma Hughes, Assistant | 600 |
| Theo. Donnelly, Assistant | 450 |
| Mina Marshall, Kindergarten Director | 600 |
| Grace Nelson, Kindergarten Assistant | 400 |
| Bertha Herz, Teacher of German | 900 |
| Martha Dramm, Assistant Teacher of German | 650 |
| Elsie Zahl, Asst. T. of German (½ day) | 275 |

Theo. Donnelly began Sept. 12, 1900.

Elsie Zahl transferred from the Twentieth District Primary School Feb. 1, 1901.

TENTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| C. A. Kriesel, Principal | $1,500 |
| Oscar Olson, First Assistant | 850 |
| Ida M. Hawks, Assistant | 700 |
| Mary Vail Smith, Assistant | 700 |

| | |
|---|---|
| Olga Meckenhauser, Assistant | 650 |
| Minnie Nothohm, Assistant | 650 |
| Kate C. Marshall, Assistant | 600 |
| Sophie Hauser, Assistant | 600 |
| Margaret Fallon, Assistant | 600 |
| Margaret Schmit, Assistant | 600 |
| John A. Schuler, Assistant | 450 |
| Lillian M. Hurlbut, Assistant | 600 |
| Mary McChesney, Assistant | 550 |
| Fanny C. Klein, Assistant | 600 |
| Hannah Marks, Assistant | 600 |
| Helen M. Holden, Assistant | 600 |
| Alice M. Dunck, Assistant | 550 |
| Elizabeth Conley, Assistant | 450 |
| Bertha Senti, Teacher of German | 850 |
| Elsa Prinz, Assistant Teacher of German | 650 |
| Annette C. Wagner, Asst. T. of German (½ day) | 325 |
| Marie Schmidt, Asst. T. of German, (½ day) | 200 |
| Tiby Kussel, Kindergarten Director | 600 |
| Fanny H. Bell Kindergarten Assistant | 500 |

Mary Vail Smith absent on leave April 25 till June 28, 1901.
Annette C. Wagner absent on leave till Jan. 1, 1901.
Marie Schmidt (temporary) employed till Jan. 1, 1901.
Elizabeth Conley began Sept. 12, 1900.

TENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Emma J. Luebke, Principal | $1,300 |
| Celia W. Martin, Assistant | 450 |
| Mary Churchill, Assistant | 600 |
| Leola I. Boyce, Assistant | 600 |
| Elizabeth T. Harrington, Assistant | 600 |
| Nellie H. Barter, Assistant | 600 |
| Emily Bauer, Assistant and Asst. T. of German | 650 |

| | |
|---|---|
| Florence G. Officer, Assistant | 600 |
| Susan Johnston, Assistant | 550 |
| Frances Dolan, Assistant | 600 |
| Lelia H. Seybold, Assistant | 600 |
| Sophie Cycmanick, Assistant | 500 |
| Martha Papenhagen, Asst. T. of German | 650 |
| Josie Hannan, Kindergarten Director | 600 |
| Louise Hickey, Kindergarten Assistant | 500 |

Celia W. Martin resigned Nov. 1, 1900.
Lelia H. Seybold began Nov. 1[illegible]; resigned April 12, 1901.
Sophie Cycmanick began April 11, 1901.

ELEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| H. C. Boers, Principal | $1,700 |
| Eugenia M. Foulkes, First Assistant | 900 |
| Jessie O. Elting, Assistant | 800 |
| Ida Foster, Assistant | 700 |
| Alice Bird, Assistant | 650 |
| Robert H. Witt, Assistant | 650 |
| Alma Barnhart, Assistant | 600 |
| Ella F. Cassoday, Assistant | 600 |
| Gertrude B. Knight, Assistant | 500 |
| Nellie C. Fishman, Assistant | 500 |
| Mary C. Carroll, Assistant | 600 |
| Isabella Honadel, Assistant | 600 |
| Alice Garnett, Assistant | 600 |
| Lucy Standish, Assistant | 500 |
| Anna C. Ormsby, Assistant | 600 |
| Mattie D. Dougherty, Assistant | 600 |
| Katharine Hutchinson, Assistant | 600 |
| Frances Robrahn, Assistant | 600 |
| May Shepard, Assistant | 600 |
| Alice Doyle, Kindergarten Director | 600 |

| | |
|---|---|
| Adelaide Steen, Kindergarten Assistant | 500 |
| John Treichler, Teacher of German | 900 |
| Else Eitner, Assistant Teacher of German | 650 |
| Friedrich Hammann, Asst. T. of German (½ day.) | 275 |

ELEVENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| R. C. Nicolaus, Principal | $1,300 |
| Geo. T. Champeny, Assistant | 600 |
| Rose A. O'Brien | 500 |
| Clara Erbach, Assistant | 600 |
| Lily Franzen, Assistant | 500 |
| Margaret Shinnick, Assistant | 600 |
| Faun M. Reilly, Assistant | 550 |
| Florence M. Marshall, Assistant | 500 |
| Dollie M. Bishop, Assistant | 600 |
| M. Ella Lynch, Assistant | 600 |
| Jessie L. Nichols, Assistant | 600 |
| Hulda Heyner, Assistant | 500 |
| Mary Dwyer, Assistant | 600 |
| Elsa Cohen, Assistant Teacher of German | 650 |
| F. Hamann, Asst. T. of German (½ day) | 275 |
| May Middlemass, Kindergarten Director | 600 |
| Mabel Comstock, Kindergarten Assistant | 500 |

Geo. T. Champeny resigned April 15, 1901.

TWELFTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| Henry Krueger, Principal | $1,500 |
| Margaret E. Costello, First Assistant | 900 |
| Mary Welsh, Assistant | 700 |
| Leora Clay, Assistant | 650 |
| Mary Northen, Assistant | 650 |
| Jennie Hastings, Assistant | 600 |
| Annette Rosenthal, Assistant | 600 |

| | |
|---|---|
| Dezelle Warner, Assistant | 600 |
| Elsie Suckow, Assistant | 600 |
| Kitty Keogh, Assistant | 600 |
| Mary R. Roby, Assistant | 450 |
| Julia Olsen, Assistant | 600 |
| Mildred Aldrich, Assistant | 600 |
| Alice Lee, Assistant | 500 |
| Mary C. Wolf, Assistant | 600 |
| Gertrude Reinke, Assistant | 500 |
| Bertha Palutzke, Assistant | 600 |
| Abbie Rodman, Assistant | 550 |
| Edna M. Randall, Assistant | 450 |
| Sarah Blodgett, Kindergarten Director | 600 |
| Adelaide Wilson, Kindergarten Assistant | 500 |
| Emily Rieger, Teacher of German | 900 |
| Julia Paul, Assistant Teacher of German | 650 |
| Margaret Joys, Asst. T. of German (½ day) | 300 |

Julia Olsen transferred to the Eighteenth District School Jan. 1, 1901.

Margaret Joys resigned Sept. 30, 1900.

Abbie Rodman began Jan. 1, 1901.

Edna M. Randall (temporary) began April 29, 1901.

TWELFTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| S. C. Horton, Principal | $1,400 |
| Meta D. Meyer, First Assistant | 800 |
| Lora Bluett, Assistant | 700 |
| Cathinka Riedel, Assistant | 650 |
| Estelle Ingalls, Assistant | 500 |
| Katherine Schuler, Assistant | 550 |
| Blanche Clarke, Assistant | 550 |
| Gertrude Sceets, Assistant | 600 |
| Katherine Clarey, Assistant | 450 |
| Stasia Culligan, Assistant | 600 |

| | |
|---|---|
| Maria Toohey, Assistant | 600 |
| Margaret Williams, Assistant | 650 |
| Sarah A. Kaufmann, Asst. Teacher of German | 650 |
| Thekla Spangenberg, Asst. T. of Ger. (½ day) | 200 |
| Anne Horrigan, Kindergarten Director | 600 |
| Charlotte Gilbreath, Kindergarten Assistant | 500 |

THIRTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| F. C. Lau, Principal | $1,700 |
| Clara A. Johnson, First Assistant | 900 |
| Mary Lantry, Assistant | 800 |
| Josephine F. Murphy, Assistant | 700 |
| Nellie O'Connor, Assistant | 700 |
| Madge Colburn, Assistant | 650 |
| Nona C. Murray, Assistant | 700 |
| E. W. Schuman, Assistant | 700 |
| Katherine R. Williams, Assistant | 650 |
| Nellie A. Welch, Assistant | 600 |
| Emma H. Tollefson, Assistant | 600 |
| Nettie E. Stewart, Assistant | 600 |
| R. M. Derse, Assistant | 550 |
| Constance Roeffs, Assistant | 600 |
| Mary Phillips, Assistant | 600 |
| Elsie Schorse, Assistant | 550 |
| Clara Schneider, Assistant | 600 |
| Marguerite Clark, Assistant | 600 |
| Anna Tormey, Assistant | 600 |
| Rose Lingemann, Assistant | 600 |
| Julia Graves, Assistant | 500 |
| E. Blanche Dawe, Assistant | 650 |
| Philip Lucas, Teacher of German | 900 |
| Johanna Grebel, Assistant Teacher of German | 650 |
| Emma Krauslach, Assistant Teacher of German | 650 |

| | |
|---|---|
| Babette Schmidtill, Kindergarten Director..... | 600 |
| Marion Smith, Kindergarten Assistant..... | 450 |

E. Blanche Dawe transferred from the Thirteenth District Primary School No. 3, Sept. 12, 1900.

THIRTEENTH DISTRICT PRIMARY SCHOOL No. 1.

| | |
|---|---|
| Frances Walsh, Principal..... | $1,050 |
| Louise W. Ullius, Asst. and Asst. T. of German.. | 650 |
| Kate A. Ryan, Assistant..... | 600 |
| Libbie E. Donnelly, Assistant..... | 600 |
| Sarah J. Hickey, Assistant..... | 600 |
| Cora Wells, Kindergarten Director..... | 600 |
| Nellie Doyle, Kindergarten Assistant..... | 500 |

THIRTEENTH DISTRICT PRIMARY SCHOOL No. 2.

| | |
|---|---|
| P. T. Nelson, Principal..... | $1,300 |
| Ella Kaross, Assistant..... | 650 |
| Cora E. Mosher, Assistant..... | 600 |
| Emma Harter, Assistant..... | 550 |
| Julia Cummins, Assistant..... | 600 |
| Lilian Simonds, Assistant..... | 500 |
| Julia Sheehan, Assistant..... | 500 |
| Ella Schenck, Assistant..... | 600 |
| Norma Roesch, Assistant..... | 600 |
| Belle Watermolen, Assistant..... | 600 |
| Helen Brown, Assistant..... | 600 |
| Esther Brunckhorst, Assistant..... | 600 |
| Forest B. Hutchinson, Assistant..... | 450 |
| Agnes Fahsel, Assistant Teacher of German.... | 650 |
| Fanny Merkt, Asst. T. of German (½ day)..... | 200 |
| Lillian Kushel, Kindergarten Director..... | 600 |
| Cora J. Ramsey, Kindergarten Assistant..... | 450 |
| Mattie McMahon, Kindergarten Assistant..... | 450 |

Lillian Kushel resigned Dec. 31, 1900.

Cora J. Ramsey promoted to kindergarten director Jan. 1, 1901.

Mattie McMahon began Feb. 1, 1901.

THIRTEENTH DISTRICT PRIMARY SCHOOL No. 3.

| | |
|---|---|
| Isabella Welch, Principal | $1,300 |
| Berdie Lynch, Assistant | 600 |
| Josephine White, Assistant | 500 |
| Lotta Teweles, Assistant | 600 |
| Ada A. Forrest, Assistant | 600 |
| Martha Kaross, Assistant | 500 |
| Ida J. Dorner, Assistant | 500 |
| Anna Hassman, Assistant | 600 |
| Leoni L. Read, Assistant | 600 |
| Nellie Quirk, Assistant | 600 |
| E. Blanche Dawe, Assistant | 600 |
| Eleanor Manger, Assistant | 550 |
| Genevieve M. Grant, Assistant | 450 |
| Elizabeth McIver, Assistant | 600 |
| Katie Schutz, Kindergarten Director | 600 |
| Mamie Driscoll, Kindergarten Assistant | 500 |
| Anna Brekow, Assistant Teacher of German | 650 |
| Fanny Merkt, Asst, T. of German (½ day) | 200 |

E. Blanche Dawe transferred to the Thirteenth District School Sept. 12, 1900.

Eleanor Manger began Sept. 19, 1900; transferred to the Fifteenth District School April 10, 1901.

Genevieve M. Grant began April 22, 1901 (temporary).

Elizabeth McIver began April 10, 1901 (temporary).

FOURTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Theodore B. Olsen, Principal | $1,700 |
| William O. Becher, First Assistant | 900 |
| Jennie P. Bonfoey, Assistant | 700 |
| Katherine Hanna, Assistant | 650 |
| Alice S. Whitley, Assistant | 600 |
| Mary M. Ruggles, Assistant | 600 |
| Margaret O'Connor, Assistant | 600 |

| | |
|---|---|
| Blanche M. Warner, Assistant | 500 |
| Margaret A. Nilan, Assistant | 600 |
| Anna R. Sullivan, Assistant | 550 |
| Amanda I. Fiedler, Assistant | 600 |
| Stella M. Scott, Assistant | 550 |
| Florence B. Rodee, Assistant | 600 |
| Kate Krauslach, Assistant | 600 |
| Henry C. Martens, Assistant Teacher of German | 500 |
| Margaret Joys, Asst. T. of German (½ day) | 300 |
| Anna Uber, Kindergarten Director | 600 |
| Mary P. Soley, Kindergarten Assistant | 500 |

Margaret Joys resigned Sept. 30, 1900.
Kate Krauslach began Oct. 1, 1900.

FIFTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| M. H. Cooke, Principal | $1,700 |
| Grace G. Adams, First Assistant | 900 |
| Lou A. Hicks, Assistant | 800 |
| Florence J. Somers, Assistant | 800 |
| Anna M. Reynolds, Assistant | 800 |
| Minnie B. Goodman, Assistant | 700 |
| Lena M. Weltzien, Assistant | 700 |
| Ida Miller, Assistant | 700 |
| Addie M. Peck, Assistant | 650 |
| Leo Tiefenthaler, Assistant | 500 |
| Katharine Dunn, Assistant | 600 |
| Josephine Pashelles, Assistant | 550 |
| Margaret Rice, Assistant | 600 |
| Lillian Sontag, Assistant | 600 |
| Jennie Quinn, Assistant | 600 |
| Nellie McCormack, Assistant | 600 |
| Mollie Fitzsimmons, Assistant | 600 |
| Eva Patek, Assistant | 550 |

| | |
|---|---|
| Daisy Skiles, Assistant | 600 |
| Anna B. Fuller, Assistant | 600 |
| Maggie M. Harper, Assistant | 600 |
| Lucy M. Sherwood, Assistant | 650 |
| Eleanor Manger, Assistant | 600 |
| Madge Rosenkrans, Assistant | 450 |
| Emily Wechselberg, Kindergarten Director | 600 |
| Emeline Church, Kindergarten Assistant | 500 |
| Dora Heise, Teacher of German | 900 |
| Emily Sarnow, Assistant Teacher of German | 650 |
| Amalia Boll, Assistant Teacher of German | 600 |

Lena M. Weltzien transferred to the Seventh District School Dec. 3, 1900.

Addie M. Peck resigned April 1, 1901.

Lucy M. Sherwood began Dec. 10, 1900.

Eleanor Manger transferred from the Thirteenth District Primary School No. 3 April 10, 1901.

Madge Rosenkrans began April 15, 1901 (temporary).

FIFTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| John G. Nageler, Principal | $1,300 |
| Frances A. Brugger, Assistant | 700 |
| Katherine Wackler, Assistant | 650 |
| Evelyn G. Barber, Assistant | 600 |
| Mattie L. Grubb, Assistant | 600 |
| Magdalene Boppe, Assistant | 600 |
| S. Belle Clarke, Assistant | 600 |
| Louise E. Leedom, Assistant | 600 |
| Mary Shaw, Assistant | 450 |
| Gertrude E. Fuller, Assistant | 600 |
| Anna E. Booth, Assistant | 600 |
| Mary J. Taugher, Assistant | 600 |
| Selma E. Wasweyler, Kindergarten Director | 600 |
| Ruth A. Dreutzer, Kindergarten Assistant | 500 |
| Lina M. Gerber, Assistant Teacher of German | 650 |

| | |
|---|---|
| Doris Kessler, Asst. T. of German (½ day..... | 500 |
| Augusta ter Jung, Asst. T. of German (½ day.. | 250 |

Lina M. Gerber transferred to the Sixteenth District School No. 2, Jan. 1, 1901.

Doris Kessler employed as a half-day teacher until Jan. 1, 1901.

Augusta ter Jung began Jan. 1, 1901.

Mary J. Taugher began April 1, 1901 (temporary).

SIXTEENTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| W. J. Pollock, Principal..... | $1,700 |
| Alice J. Holcombe, First Assistant..... | 900 |
| Fannie Herbst, Assistant..... | 800 |
| Henrietta I. Peters, Assistant..... | 700 |
| Elizabeth T. Eastman, Assistant..... | 700 |
| Minnie Pratt, Assistant..... | 650 |
| Minnie H. Thompson, Assistant..... | 600 |
| Susan Walker, Assistant..... | 600 |
| Ellen V. Bray, Assistant..... | 600 |
| Florence Sprague, Assistant..... | 500 |
| Lurana Peterson, Assistant..... | 500 |
| Minnie L. Gibbon, Assistant..... | 600 |
| Bertha E. Whitehead, Assistant..... | 600 |
| May Massee, Assistant..... | 450 |
| Alice Tenny, Kindergarten Director..... | 600 |
| Ada Baker, Kindergarten Assistant..... | 500 |
| Julia Kuepper, Teacher of German..... | 900 |
| Hertha Wagner, Asst. T. of German (½ day).... | 250 |

SIXTEENTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| W. L. Smithyman, Princial..... | $1,700 |
| Emma M. Pinning, First Assistant..... | 900 |
| W. W. Gillespie, Assistant..... | 800 |
| Lucretia I. Moulton, Assistant..... | 700 |
| Jessie Christie, Assistant..... | 700 |

| | |
|---|---|
| Mary C. Holcombe, Assistant | 650 |
| C. Elizabeth Haisler, Assistant | 650 |
| Bessie Dunn, Assistant | 550 |
| Nellie G. Powers, Assistant | 600 |
| Emma Braband, Assistant | 600 |
| Mary F. Hawley, Assistant | 550 |
| Gail Calmerton, Assistant | 600 |
| Elizabeth G. Sloan, Assistant | 550 |
| Lina M. Gerber, Teacher of German | 800 |
| Adelia E. Kissinger, Asst. T. of German | 650 |
| Mabel Johns, Kindergarten Director | 600 |
| L. Clare Rogers, Kindergarten Assistant | 500 |

Adelia Kissinger resigned Dec. 31, 1900.

Lina M. Gerber transferred from the Fifteenth District Primary School Jan. 1, 1901.

SIXTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Harriet Smith, Principal | $1,000 |
| Gertrude E. Oppen, Assistant | 550 |
| Mildred L. Scheuber, Assistant | 600 |
| Mattie A. Spyker, Assistant | 600 |
| Agnes J. Sternberger, Asst. and Asst. T. German. | 600 |

SEVENTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| C. F. A. Zimmermann, Principal | $1,700 |
| M. A. Hatch, First Assistant | 900 |
| Addie F. Hickman, Assistant | 700 |
| Emma Olcott, Assistant | 700 |
| Fannie M. Lugg, Assistant | 650 |
| Mary L. Lugg, Assistant | 600 |
| Selena Bird, Assistant | 600 |
| Julia L. Brookins, Assistant | 450 |
| Abbie F. White, Assistant | 600 |

| | |
|---|---|
| Mary E. Redfern, Assistant | 500 |
| Sara A. Meredith, Assistant | 600 |
| Tillie D. Mueller, Assistant | 450 |
| Harriet E. White, Assistant | 600 |
| Laura K. Hauboldt, Assistant | 450 |
| Edith Thornbery, Assistant | 600 |
| Winifred Shinnick, Assistant | 450 |
| Martha Schoenfeld, Assistant Teacher of German | 600 |
| Thekla Spangenberg, Asst. T. of German (½ day) | 200 |
| Elizabeth Standish, Kindergarten Director | 600 |
| Helen Schorse, Kindergarten Assistant | 500 |

Winifred Shinnick began April 11, 1901 (temporary).

SEVENTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Evalyn Calmerton, Principal | $1,200 |
| Elizabeth Morgan, Assistant | 650 |
| Mary Starkey, Assistant | 600 |
| Eunice Warne, Assistant | 600 |
| Anna McCusker, Assistant | 500 |
| Annie Wettig, Assistant | 550 |
| Anna McGuigan, Assistant | 600 |
| Agnes Dixon, Assistant | 550 |
| Emma Wakefield, Kindergarten Director | 600 |
| Isabelle Scott, Kindergarten Assistant | 500 |
| Alma E. Mueller, Assistant Teacher of German | 600 |

EIGHTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Albert E. Kagel, Principal | $1,700 |
| Terese F. Monaghan, First Assistant | 900 |
| Julia Palmer, Assistant | 800 |
| Flora A. Clarke, Assistant | 700 |
| Hollon F. Washburne, Assistant | 650 |
| Anna G. Rastall, Assistant | 650 |

| | |
|---|---|
| Sarah McEvoy, Assistant | 650 |
| Nellie C. Weber, Assistant | 600 |
| Blanche Thompson, Assistant | 600 |
| Anna L. Schmidtill, Assistant | 550 |
| Daisy Addington, Assistant | 550 |
| Margaret Leard, Assistant | 600 |
| Lillian C. Carroll, Assistant | 600 |
| Anna F. Foley, Assistant | 600 |
| Marie F. Gould, Assistant | 650 |
| Elizabeth H. Bowers, Assistant | 500 |
| Nellie Kirby, Assistant | 500 |
| Susie G. Clarke, Assistant | 600 |
| Lillian Sabin, Assistant | 500 |
| Julia Olsen, Assistant | 600 |
| Miriam B. Goetz, Teacher of German | 900 |
| Charlotte Ludovici, Asst. T. of German | 650 |
| Mary E. Franey, Kindergarten Director | 600 |
| Tessie Desmond, Kindergarten Assistant | 500 |

Anna F. Foley died Dec. 11, 1901.

Julia Olsen transferred from the Twelfth District School No. 1, Jan. 1, 1901.

NINETEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Wm. Promberger, Principal | $1,700 |
| Clara Oldewelt, First Assistant | 900 |
| Amelia Jacobson, Assistant | 800 |
| Lillie Culver, Assistant | 700 |
| Mae Moffet, Assistant | 700 |
| Jessie M. Ries, Assistant | 650 |
| Kate Brennan, Assistant | 650 |
| Fanny Silver, Assistant | 650 |
| Fred S. Fish, Assistant | 650 |
| Kathleen H. Foley, Assistant | 600 |

| | |
|---|---|
| Jeanette B. Simpson, Assistant | 600 |
| Anna Bersh, Assistant | 500 |
| Charlote M. Wilson, Assistant | 600 |
| Annie Bruce Walker, Assistant | 600 |
| F. Alberta Tormey, Assistant | 600 |
| Emma M. Scheinert, Assistant | 550 |
| Gertrude E. McEathron, Assistant | 600 |
| Jennie Weinberger, Assistant | 600 |
| Herman J. Weihe, Teacher of German | 900 |
| Emma M. Wahl, Asst. T. of German | 600 |
| Cora W. Emery, Kindergarten Director | 600 |
| Susie G. Dick, Kindergarten Assistant | 500 |

Annie Bruce Walker resigned Feb. 1, 1901.

Jennie Dunck Weinberger began Feb. 5, 1901.

NINETEENTH DISTRICT PRIMARY SCHOOL No. 1.

| | |
|---|---|
| D. B. Corcoran, Principal | $1,300 |
| Nellie M. Rodee, Assistant | 600 |
| Anna Lingemann, Assistant | 600 |
| Alice Strass, Assistant | 600 |
| Phoebe Dwyer, Assistant | 600 |
| Anna M. Robinson, Assistant | 600 |
| Norma Zinn, Assistant | 600 |
| Elsie W. Day, Assistant | 600 |
| Emmy Kleist, Assistant | 600 |
| Gertrude Droppers, Assistant | 550 |
| Bertha Riebe, Asst. and Asst. T. of German | 650 |
| Marie Bach, Assistant Teacher of German | 650 |
| Bertha Heid, Kindergarten Director | 600 |
| Mamie Hayes, Kindergarten Assistant | 500 |

NINETEENTH DISTRICT PRIMARY SCHOOL No. 2.

| | |
|---|---|
| John J. Finan, Principal | $1,300 |
| Lulu Cropper, Assistant | 650 |
| Sarah J. McIlree, Assistant | 650 |
| Leslie H. Miller, Assistant | 600 |
| Susie M. Peters, Assistant | 550 |
| Maude C. Ward, Assistant | 600 |
| Martha Fitzsimmons, Assistant | 500 |
| Ada E. Taylor, Assistant | 600 |
| Rena Weld, Assistant | 600 |
| Alice G. McIntyre, Assistant | 600 |
| Alice E. Keating, Assistant | 600 |
| Laura E. Walker, Assistant | 600 |
| Mary A. Forrestal, Assistant | 450 |
| Frieda Wagner, Assistant Teacher of German | 550 |
| Elsie Braun, Asst. T. of German (½ day) | 413 |
| Emma C. Ahrens, Kindergarten Director | 600 |
| Pauline Petersen, Kindergarten Assistant | 500 |

Mary A. Forrestal began Sept. 18, 1900.

TWENTIETH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| F. M. Wiemer, Principal | $1,700 |
| Eleanor Waigli, First Assistant | 900 |
| Emma D. Meffert, Assistant | 700 |
| Mae Van Schaick, Assistant | 700 |
| Lulu M. Drake, Assistant | 650 |
| Ella M. Dawe, Assistant | 650 |
| Sada B. Jones, Assistant | 600 |
| Matta Soik, Assistant | 600 |
| Margaret L. Zahl, Assistant | 600 |
| Mary J. Hak, Assistant | 550 |
| Katherine Kennedy, Assistant | 600 |

| | |
|---|---|
| Anna L. Foley, Assistant | 500 |
| May Slosson, Assistant | 600 |
| Nellie M. Smith, Assistant | 600 |
| Maud Barnett, Assistant | 600 |
| Frances Graham, Assistant | 600 |
| Mary G. McDonald, Assistant | 600 |
| Jennie Glidden, Assistant | 600 |
| Anne E. Gillick, Assistant | 450 |
| Margaret Fishman, Assistant | 450 |
| C. B. Straube, Teacher of German | 850 |
| Henrietta Haessler, Assistant Teacher of German | 650 |
| Else Zahl, Asst. T. of German (½ day) | 275 |
| Grace Peterson, Kindergarten Director | 600 |
| Florence Newbouer, Kindergarten Assistant | 500 |

Anne E. Gillick began Sept. 17, 1900.
Margaret Fishman began Jan. 1, 1901.

TWENTIETH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| Gustav Scholz, Principal | $1,600 |
| Julia A. Koerner, First Assistant | 900 |
| Margaret C. Harmon, Assistant | 700 |
| Alice F. Lantry, Assistant | 650 |
| Ella E. Noble, Assistant | 650 |
| Annette Kottnauer, Assistant | 550 |
| Lillian Thies, Assistant | 600 |
| Anna MacAlees, Assistant | 600 |
| Mary T. Kelly, Assistant | 600 |
| Jennie Morrison, Assistant | 600 |
| Caroline Kuenzli, Assistant | 600 |
| Dinah Bandow, Assistant | 600 |
| Caroline Wettig, Assistant | 550 |
| Emma Van Schaick, Assistant | 600 |
| Jean McMillan, Assistant | 500 |

| | |
|---|---|
| Mary V. Donnelly, Assistant | 600 |
| Cassie Ryan, Assistant | 600 |
| Pauline Davis, Assistant | 550 |
| Florence C. Bilty, Assistant | 500 |
| Marie Krueger, Assistant | 600 |
| Bertha Olmstead, Assistant | 450 |
| William H. Fromm, Assistant | 450 |
| Ella Fecht, Assistant | 450 |
| Henrietta Kussel, Kindergarten Director | 600 |
| Maud McNeil, Kindergarten Assistant | 450 |
| Amanda Werner, Teacher of German | 900 |
| Minnie Notz, Assistant Teacher of German | 500 |
| Martha Partenfelder, Asst. T. of German (¾ day) | 375 |

Margaret C. Harmon absent on leave April 1 to June 28, 1901.
Jennie Morrison resigned Nov. 10, 1900.
Minnie Notz absent on leave March 1 till June 28, 1901.
Martha Partenfelder employed as a half-day teacher previous to Feb. 1, 1901.
Wm. H. Fromm began Nov. 12, 1901.
Ella Fecht began June 3, 1901.

TWENTIETH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Frances Kippenberger, Principal | $1,300 |
| Annette Prideaux, Assistant | 600 |
| Anne Wilce, Assistant | 550 |
| Hildegarde Eimer, Assistant | 550 |
| Nealie Knowles, Assistant | 600 |
| Margaret Durnin, Assistant | 600 |
| Rose Lawrence, Assistant | 600 |
| Tressa Pressel, Assistant | 600 |
| Meta Schmitz, Assistant | 450 |
| Mary Booth, Assistant | 600 |
| Jennie Callahan, Kindergarten Director | 600 |
| Adele Wettstein, Kindergarten Assistant | 500 |
| Florence Dunham, Kindergarten Assistant | 450 |

Anna Ruschhaupt, Assistant Teacher of German. 650

Elsie Zahl, Asst. T. of German (½ day)..... 250

Martha Partenfelder, Asst. T. of German (¼ day) 125

Adele Wettstein resigned Dec. 31, 1900.

Elsie Zahl transferred to the Tenth District School No. 1, Feb. 1, 1901.

Florence Dunham began Jan. 2, 1901.

Martha Partenfelder transferred from the Twentieth District School No. 2, Feb. 1, 1901.

TWENTY-FIRST DISTRICT SCHOOL.

Wm. F. Sell, Principal..... $1,500

Margaret Canty, First Assistant..... 900

Alice W. Benson, Assistant..... 700

Marcella Hall, Assistant..... 700

Alma D. Stark, Assistant..... 700

I. N. Betten, Assistant..... 750

Margaret Williams, Assistant..... 600

Anna Tyre, Assistant..... 600

Elizabeth Peters, Assistant..... 500

Carrie Leach, Assistant..... 600

Nellie Connolly, Assistant..... 600

Clara Ross, Assistant..... 600

Laura Jones, Assistant..... 600

Olga Tyre, Assistant..... 600

George W. Muhleman, Assistant..... 450

Alvan Cook, Assistant..... 600

Genie Dervin, Kindergarten Director..... 600

Blanche Schuster, Kindergarten Assistant..... 450

Franz Rathmann, Teacher of German..... 900

Louise Baumann, Assistant Teacher of German. 650

Alice W. Benson absent on leave April 1 to June 28, 1901.

Margaret Williams transferred to the Twelfth District School No. 2, Sept. 19, 1900.

Geo. W. Muhleman began Sept. 19, 1900.

Alvan Cook began April 1, 1901 (temporary).

TWENTY-FIRST DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Henry Kahl, Principal | $1,300 |
| Pauline Althoff, Assistant | 700 |
| Matilda Steinbeck, Assistant | 650 |
| Ida A. Clarke, Assistant | 550 |
| Laura Roeder, Assistant | 550 |
| Mabel Hotchkiss, Assistant | 550 |
| Rose H. Berdie, Assistant | 550 |
| Alice Malloy, Assistant | 600 |
| Clara Scheuber, Assistant | 600 |
| Mary A. Northrup, Assistant | 600 |
| Clara Kuenzli, Assistant | 450 |
| Amanda Kabet, Assistant | 500 |
| Elizabeth H. Sivyer, Assistant | 450 |
| Alice Thies, Assistant | 450 |
| Hans Siegmeyer, Assistant Teacher of German | 550 |
| Augusta ter Jung, Asst. T. of German (½ day) | 250 |
| Antoinette Diener, Kindergarten Director | 600 |
| Alice Sleeper, Kindergarten Assistant | 450 |

Clara Scheuber resigned Oct. 15, 1900.
Amanda Kabet began Oct. 22, 1900.
Elizabeth H. Sivyer began Nov. 5, 1900.
Alice Thies began April 9, 1901.

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28 Aug. 1903.

# MILWAUKEE PUBLIC SCHOOLS.

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FORTY-THIRD ANNUAL REPORT

OF THE

# Board of School Directors

OF THE

CITY OF MILWAUKEE,

FOR THE YEAR ENDING AUGUST 31st, 1902.

PUBLISHED BY ORDER OF THE BOARD.

MILWAUKEE:
THE BURR, KNOX PRINTING COMPANY
1903.

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TILDEN FOUNDATIONS.
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*To the Honorable the Mayor and Common Council of the City of Milwaukee:*

The undersigned respectfully transmit herewith to your honorable body the ANNUAL REPORT OF THE BOARD OF SCHOOL DIRECTORS of this city for the year ending August 31, 1902.

JAS. A. SHERIDAN,
*President of the Board of School Directors.*

HENRY E. LEGLER,
*Secretary.*

## BOARD OF

# SCHOOL DIRECTORS.

## OFFICERS.

1902—1903.

| | |
|---|---|
| *President,* - - - - - | JAMES A. SHERIDAN. |
| *Superintendent,* - - | H. O. R. SIEFERT. |
| *First Assistant Superintendent,* | WALTER ALLEN. |
| *Second Assistant Superintendent,* | ALBERT E. KAGEL. |
| *Third Assistant Superintendent,* | B. A. ABRAMS. |
| *Secretary,* - - - - - | HENRY E. LEGLER. |

1901—1902.

| | |
|---|---|
| *President,* - - - - - | H. H. SCHWARTING. |
| *Superintendent,* - - | H. O. R. SIEFERT. |
| *First Assistant Superintendent,* | WALTER ALLEN. |
| *Second Assistant Superintendent,* | B. A. ABRAMS. |
| *Secretary,* - - - - - | HENRY E. LEGLER. |

# Board of School Directors.

## August 31, 1902.

| Ward | Name | Residence | Term Expires |
|---|---|---|---|
| 1 | A. F. MUELLER, | 800 Van Buren Street, | April, 1903 |
| 2 | H. H. SCHWARTING, | 290 Tenth Street, | April, 1903 |
| 3 | P. H. REILLY, | 377 Van Buren Street, | April 1903 |
| 4 | JEREMIAH QUIN, | 178 Eleventh Street, | April, 1903 |
| 5 | EMIL DURR, | 345 Hanover Street, | April, 1903 |
| 6 | CHAS. L. KISSLING, | 626 Galena Street, | April, 1903 |
| 7 | A. G. WRIGHT, | 230 Oneida Street, | April, 1903 |
| 8 | WM. P. HUGHES, | 353 Second Avenue, | April, 1903 |
| 9 | ISAAC TOUSSAINT, | 1705 Walnut Street, | April, 1905 |
| 10 | G. W. AUGUSTYN, | 636½ Eleventh Street, | April, 1905 |
| 11 | WM. L. PIEPLOW, | 619 Second Avenue, | April, 1905 |
| 12 | J. P. HOLLAND, | 608 Reed Street, | April, 1905 |
| 13 | FRANK R. ELLIS, | 1086 Humboldt Ave., | April, 1905 |
| 14 | J. W. S. TOMKIEWICZ, | 545 Lincoln Avenue, | April, 1905 |
| 15 | A. S. LINDEMANN, | 2912 Highland Blvd., | April, 1905 |
| 16 | JAS. A. SHERIDAN, | 146 Twenty-third St., | April, 1905 |
| 17 | C. S. OTJEN, | 341 Superior Street, | April, 1904 |
| 18 | H. C. CAMPBELL, | 560 Prospect Avenue, | April, 1904 |
| 19 | FRANK M. HARBACH, | 510 Thirty-third St., | April, 1904 |
| 20 | HENRY J. RATHKE, | 939 Ninth Street, | April, 1904 |
| 21 | CHAS. FAHSEL, | 1251 Second Street, | April, 1904 |
| 22 | W. G. BIRKHAEUSER, | 770 Thirty-eighth St., | April, 1904 |
| 23 | JAMES T. DROUGHT, | 837 South Pierce St., | April, 1904 |

## Standing Committees.

1902—1903.

*Finance*—Fahsel, Birkhaeuser, Drought, Pieplow, Toussaint.

*Supplies*—Tomkiewicz, Quin, Ellis, Wright, Drought.

*Buildings*—Reilly, Otjen, Mueller, Toussaint, Kissling.

*Rules*—Campbell, Schwarting, Reilly, Harbach, Augustyn.

*Discipline and Truancy*—Holland, Hughes, Durr, Quin, Ellis.

*Non-Residents*—Harbach, Durr, Fahsel, Tomkiewicz, Otjen.

*School for the Deaf*—Mueller, Quin, Wright, Otjen, Tomkiewicz.

*High Schools*—Schwarting, Campbell, Holland.

*Manual Training*—Rathke, Holland, Ellis, Hughes, Lindemann.

*Examination and Appointment*—Kissling, Schwarting, Campbell, Pieplow, President Sheridan.

*Course of Instruction and Text Books*—Augustyn, Rathke, Birkhaeuser, Lindemann, President Sheridan.

*Complaints*—Birkhaeuser, Harbach, Fahsel, Wright, President Sheridan.

# Location of Schools and District Boundaries.

## HIGH SCHOOLS.

*East Division High School*—Cass and Knapp streets; Arthur Burch, principal.

District—First, Third, Sixth, Seventh, Thirteenth, Eighteenth and Twenty-first wards.

*South Division High School*—Eighth avenue and Lapham street; Edward Rissman, principal.

District—Fifth, Eighth, Eleventh, Twelfth, Fourteenth, Seventeenth and Twenty-third wards.

*West Division High School*—Prairie and Twenty-third streets; Charles E. McLenegan, principal.

District—Second, Fourth, Ninth, Tenth, Fifteenth, Sixteenth, Nineteenth, Twentieth and Twenty-second wards.

## DISTRICT AND PRIMARY SCHOOLS.

### FIRST WARD.

*First District School*—Cass and Kewaunee streets; Thos. W. Boyce, principal.

District—First ward, except that part south of Knapp street; also that part of Eighteenth ward south of Boylston street and west of Cambridge avenue.

SECOND WARD.

*Second District School*—Prairie and Tenth streets; D. C. Luening, principal.

District—Second ward.

*Second Primary School*—Prairie and Seventh streets; (new building under construction) temporary quarters—Liedertafel Hall and barracks on Second District School grounds; Julius Torney, principal.

District—Second ward, east of Eighth street.

THIRD WARD.

*Third District School*—Detroit and Jackson streets; Patrick Donnelly, principal.

District—Third ward.

FOURTH WARD.

*Fourth District School*—Eighth and Sycamore streets: John J. Somers, principal.

District—Fourth ward.

FIFTH WARD.

*Fifth District School*—Hanover and Park streets; George Koeppel, principal.

District—Fifth ward.

*Fifth Primary School No. 1*—Greenbush and Walker streets: Kate C. McCabe, principal.

District—Fifth ward, except Jones Island.

*Fifth Primary School No. 2*—Jones Island; Mary F. Flanders, principal.

District—Jones Island.

SIXTH WARD.

*Sixth District School No. 2*—Fourth street and Garfield Henry D. Hesse, principal.

District—From the corner of Seventh and Harmon streets east to Third street, south to Sherman street, east to Island avenue, south to Walnut street, north to Milwaukee river. For upper grades: Sixth ward, south of Harmon streets.

*Sixth District School No. 1*—Fourth street and Garfield avenue; P. H. Shaughnessy, principal.

District—From the corner of Seventh and Lee streets east to First street, south to North avenue, west to Second street, south to Lloyd street, west to Third street, south to Harmon street, west to Seventh street. For upper grades: Sixth ward, north of Harmon street; also a tier of blocks in the Thirteenth ward bounded by North avenue on the South, Lee street on the north, First street on the east and Seventh street on the west.

*Sixth District School No. 3*—Island avenue and Harmon street; John Ulrich, principal.

District—From the river and North avenue west to Second street, south to Lloyd street, west to Third street, south to Sherman street, east to Island avenue, south and southeast to river, notheast to North avenue.

SEVENTH WARD.

*Seventh District School*—Jefferson street, north of Martin street; A. N. Fairchild, principal.

District—Seventh ward, and that part of First ward south of Knapp street.

EIGHTH WARD.

*Eighth District School* — Mineral street and Seventh avenue; Frank Kroening, principal.

District—Eighth ward.

*Eighth Primary School No. 1*—Madison street and Fifth avenue; Anna F. Doerfler, principal.

District—From the corner of Lapham street and First avenue west to Seventh avenue, north to Washington street, east to Sixth avenue, north to South Pierce street, east to First avenue, south to Lapham street.

*Eighth Primary School No. 2*—Second avenue and Madison streets; Henry D. Hill, principal.

District—Not defined.

NINTH WARD.

*Ninth District School*—Fourteenth and Galena streets (new building under construction); Pancratius Tiefenthaler, principal.

Temporary Quarters—Old school building at Twentieth and Brown streets; barracks at Eighteenth and Cherry streets; Nos. 1325 and 1327 Vliet street; No. 514 Fifteenth street; Chestnut and Thirteenth streets.

District—For upper grades, Ninth ward (except that part west of eighteenth street and south of Galena street); for other grades, from the corner of Eleventh and Vliet streets, west to Eighteenth street, north to Walnut street, east to Sixteenth street, north to Fond du Lac avenue, southeast to Thirteenth street, east to Eleventh street, south to Vliet street.

*Ninth Primary School*—Brown and Twentieth streets; Sarah J. Carroll, principal.

District—From the corner of Sixteenth street and Fond du Lac avenue, south to Walnut street, west to Eighteenth street, south to Galena street, west to Twentieth street, north to Vine street, west to Twenty-third street, north to North avenue, east to Fond du Lac avenue, southeast to Sixteenth street.

TENTH WARD.

*Tenth District School No. 1*—Twelfth and Lloyd streets: John A. Diedrichsen, principal.

District—Tenth ward.

*Tenth District School No. 2*—Ninth street, north of Walnut street; F. M. Wiemer, principal.

District—From the corner of Fond du Lac avenue and Fifteenth street north to Harmon street, east to Ninth street, north to Lloyd street, east to Seventh street, south to Vliet street, west to Eleventh street, north to Walnut street, west to Fond du Lac avenue, northwesterly to Fifteenth street.

*Tenth Primary School No. 1*—Lee and Ninth streets; Emma J. Luebke, principal.

District—From the corner of Lloyd and Ninth streets, north to Garfield avenue, west to Eleventh Street, north to North avenue, west to Teutonia avenue, northwest to Wright street, east to Eleventh street, north to Clark street, east to Seventh street, south to Lloyd street, and west to Ninth street.

*Tenth Primary School No. 2*—Twentieth and Wright streets; Isaac N. Betten, principal.

District—From the corner of Fond du Lac avenue and Twenty-fourth street north to Clarke street, east to Fifteenth street, south to Lloyd street, west to Sixteenth street, south to Fond du Lac avenue, northwest to Twenty-fourth street.

ELEVENTH WARD.

*Eleventh District School*—Forest Home and Tenth avenues; Henry C. Boers, principal.

District—Eleventh ward.

*Eleventh Primary School*—Maple street and Eighteenth avenue; R. C. Nicolaus, principal.

District — All of the Eleventh ward west of a line drawn from the corner of Greenfield and Eleventh avenues, south to Pearl street, to Fourteenth avenue, to Forest Home avenue.

TWELFTH WARD.

*Twelfth District School No. 1*—Hanover street, north of Mitchell street; Henry Krueger, principal.

District—Twelfth ward and part of Seventeenth ward west of Kinnickinnic river.

*Twelfth District School No. 2*—Mound street, south of South Bay street; S. C. Horton, principal.

District—Twelfth ward, south and east of Kinnickinnic river.

THIRTEENTH WARD.

***Thirteenth District School***—Center and First streets; F. C. Lau, principal.

District—Thirteenth ward, except following territory: From the corner of North avenue and Seventh street north to Lee street, east to First street, south to North avenue, and west to Seventh street; also that portion of the Twenty-first ward bounded as follows: From the corner of Hadley and Third streets north to Chambers street, east to Buffum street, south to Hadley street, and west to Third street.

***Thirteenth Primary School No. 1***—Weil and Lee streets; Frances Walsh, principal.

District—That part of Thirteenth ward bounded as follows: From the river and North avenue west to Richards street, north to Wright street, east to North Pierce street, north to Clarke street, east to the river.

***Thirteenth Primary School No. 2***—Fifth street and Christine Lane; P. T. Nelson, principal.

District—From the corner of Lee and Seventh streets north to Chambers street, east to Third street, south to Lee street, and west to Seventh street.

***Thirteenth Primary School No. 3***—Center and North Pierce streets; Isabella Welch, principal.

District—From the river and Keefe avenue west to North Pierce street, south to Burleigh street, west to Buffum street, south to Wright street, east to North Pierce street, north to Clarke street, and east to the river.

FOURTEENTH WARD.

*Fourteenth District School*—Becher street and Windlake avenue; C. A. Kriesel, principal.

District—Fourteenth ward.

FIFTEENTH WARD.

*Fifteenth District School*—Cold Spring avenue and Twentieth street; H. M. Cooke, principal.

District—From the corner of Fifteenth and State streets west to Twenty-third street, north to Vliet street, west to Washington avenue, north to Galena street, east to Eighteenth street, south to Vliet street, east to Fifteenth street, south to State street. Pupils below fifth grade accepted only from following territory: From the corner of Eighteenth and Vliet streets north to Cherry street, west to Twenty-third street, south to Vliet sreet, east to Eighteenth street.

*Fifteenth Primary School*—Washington and Cold Spring avenues; Andrew C. Brown, principal.

District—Fifteenth ward, west of Twenty-third street; also following territory: From the corner of Twenty-third and Vliet streets west to C., M. & St. P. Ry. track, northeast to Galena street, east to Washington avenue, south to Cherry street, east to Twenty-third street, south to Vliet street.

SIXTEENTH WARD.

*Sixteenth District School No. 1*—Eighteenth and Cedar streets; Robert L. Cooley, principal.

District—Sixteenth ward, east of Twenty-third street, and that part of Fifteenth ward south of State street and east of Twenty-third street.

***Sixteenth District School No. 2***—Twenty-eighth street, north of Grand avenue; W. L. Smithyman, principal.

District—All that part of the Sixteenth ward west of Twenty-third street; also for pupils below the fifth grade, that part of the Fifteenth ward south of State street and west of Twenty-third street.

***Sixteenth Primary School***—Washington avenue, north of Clybourn street; Harriet E. Smith, principal.

District—Same as for Sixteenth District School No. 2.

SEVENTEENTH WARD.

***Seventeenth District School***—Dover street, west of Kinnickinnic avenue; C. F. A. Zimmermann, principal.

District—Seventeenth ward, south of Lincoln avenue, west of Deer Creek and the C. & N. W. Ry. track, and north of Montana street.

***Seventeenth Primary School***—Trowbridge and Delaware avenues; Evalyn E. Calmerton, principal.

District—Seventeenth ward east of C. & N. W. Ry. track and south of Montana street.

EIGHTEENTH WARD.

***Eighteenth District School***—Prospect and Maryland avenues; Lindsey Webb, principal.

District—Eighteenth ward, except that part south of Boylston street and west of Cambridge avenue.

***Eighteenth District Primary School***—Linwood and Bartlett streets; Oscar Olson, principal.

NINETEENTH WARD.

*Nineteenth District School*—Thirty-first and Brown streets; William Promberger, principal.

District—From Washington Park and Galena street east to Washington avenue, north to Fond du Lac avenue, northwest to Burleigh street, west to city limits, south to place of beginning. For lower grades, in addition to above, from Washington avenue and Galena street west to C., M. & St. P Ry. track, southwest to Vliet street, east to Washingto avenue, north to Galena street.

*Nineteenth Primary School*—Walnut and Twenty-third streets; D. B. Corcoran, principal.

District—From the corner of Eighteenth and Cherry streets west to Washington avenue, north to Vine street, east to Twentieth street, south to Galena street, east to Eighteenth street, south to Cherry street. For pupils below the fourth grade, also from the corner of Twenty-third and Vine streets, west to Twenty-sixth street, north to Brown street, east to Twenty-third street, south to Vine street.

TWENTIETH WARD.

*Twentieth District School No. 1*—Twelfth and Center streets; W. J. Pollock, principal.

District—Twentieth ward.

*Twentieth District School No. 2*—Center and Twenty-second streets (barracks, Auer avenue and Twenty-fourth street); Gustav Scholz, principal.

District—From the corner of Western and Keefe avenues east to Hopkins street, southeast to Eighteenth street, south

to Fond du Lac avenue, northwest to Western avenue, north to Keefe avenue.

*Twentieth Primary School*—Fifteenth and Hopkins streets; Frances Kippenberger, principal.

District—From the corner of Keefe and Louis avenues south to Burleigh street, east to Eleventh street, south to Hadley street, west to Teutonia avenue, southeast to Meinecke avenue, west to Eighteenth street, north to Hopkins street, northwest to Keefe avenue, east to Louis avenue.

TWENTY-FIRST WARD.

*Twenty-first District School*—Third and Ring streets (barracks, Fratney street and Concordia avenue); Wm. F. Sell, principal.

District—From the corner of Louis and Keefe avenues south to Burleigh street, east to Seventh street south to Chambers street, east to Buffum street, north to Burleigh street, east to North Pierce street, north to Keefe avenue, west to Louis avenue. For upper grades: All of the Twenty-first ward except that part bounded by Third street on the west, Buffum street on the east, Chambers street on the north, and Hadley street on the south.

*Twenty-first Primary School*—Ninth and Ring streets; Henry Kahl, principal.

District—Not defined.

TWENTY-SECOND WARD.

*Twenty-second Primary School No. 1*—Washington avenue and Elm street; John J. Finan, principal.

District—From Twenty-third and Brown streets north to Meinecke avenue, west to C., M. & St. P. Ry. tracks, south to Brown street, east to Twenty-third street.

*Twenty-second Primary School No. 2*—Clarke and Twenty-eighth streets; Richard J. O'Hanlon, principal.

District—From Meinecke and Fond du Lac avenues west to C., M. & St. P. Ry. tracks, south to North avenue, west to Thirty-ninth street, north to Locust street, west to Sherman boulevard, north to Burleigh street, east to Fond du Lac avenue, southeast to Locust street, east to Washington avenue, south to Center street, east to Twenty-fourth street, south to Fond du Lac avenue, southeast to Meinecke avenue. Additional for upper grades: From Meinecke and Fond du Lac avenue west to C. M. & St. P. Ry. tracks south to Lloyd street, east to Twenty-third street, north to Meinecke avenue.

TWENTY-THIRD WARD.

*Twenty-third District School*—Sixteenth avenue and Mineral street; D. H. Schuler, principal.

District—Twenty-third ward.

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*School for Deaf*—Prairie and Seventh streets; (new building under construction); Francis Wettstein, principal.

Temporary quarters—City Hall, eighth floor.

District—City limits.

# President's Address.

# President's Address.

*To the Board of School Directors:*

GENTLEMEN: In accordance with an established rule, it devolves upon the retiring president of this body to review the labors accomplished during his administration and to draw therefrom such deductions as may be of future service. Under our present system of school administration, when at least two-thirds of the members hold over every year, there may be less need of such a review than there was in former years. Nevertheless, it may be well to epitomize each year's work as a matter of official record and for future reference. It is with this end in view and with the hope that I may transmit some suggestion worthy of future consideration that I take the liberty of addressing this body at this time.

I believe that we may look back upon the results of our labors for the past school year with considerable satisfaction and pride. The growth of the school system and the work accomplished by this Board, is fully shown in the statistical reports of the Superintendent and the Secretary. I shall therefore omit all figures as far as possible from this document.

Many important matters have been placed before you for consideration and disposition. Changes of vital interest to the system have been undertaken. All these, I am safe in saying, have been for the educational welfare of the child. The citizen

has a right to look to the School Board for the progressive management of the schools. It is our duty, therefore, to afford such a training as will prompt the child to grow into future useful citizenship. In the pursuit of this purpose we should not only act without fear or favor, but also without bias and prejudice.

## APPOINTMENT OF TEACHERS.

The most vexatious problem in school administration today is the one dealing with the employment and dismissal of teachers. It is much easier to appoint an incompetent teacher than to drop one. Few men can appreciate the painful and embarrassing duty whichdevolves upon a school director who has the dismissal of an incompetent or superannuated teacher under consideration.

At such times a firm and judicial mind is required and a will power of exceptional quality must be brought into play in order to decide fearlessly between public duty and public charity. The interest of the school must be paramount to all other considerations. The City of Milwaukee is entitled to the best teaching talent to be found. Efficient teachers of good character should be recognized and properly paid. Inefficient teachers should be dropped without hesitancy or delay whenever and wherever found. Good teachers should be assured permanency in their positions. Teachers of the mediocre order only should be made to feel a sense of insecurity, with the assurance, however, that excellency will assure a permanent tenure.

A most excellent and timely addition to the rules by which an official record of the teachers and their standing is required has been inaugurated. This is likely to be of more far reaching importance than any other changes that have been made for many years. Directors should be provided with sufficient information regarding the fitness and character of applicants for appointment or reappointment to enable them to act intelligently. While the recommendations of the superintendents and principals should be duly respected, it can not be assumed that such recommendations should be conclusive. If this were so the board would be deprived of one of the very functions for which it is created.

The committee entrusted with the selection of teachers, and as now organized under the law governing this body, is not a mere figurehead. It must bear, subject to a confirmation of the entire Board, the main burden of the selection of teachers.

The introduction of the new rule does not imply a reflection upon the Superintendent. No matter how able and energetic that official may be, it can not be expected that he should follow personally the work of nine hundred teachers employed in the schools, and judge accurately their individual merit. By allowing each teacher access to his or her personal rating or record, as filed with the Board, a fair protection against abuse of the rule is provided. The fear of being placed in the power of the principal is dispelled. Again, the privacy of the record, being accessible only to those immediately interested, is an additional safeguard to the professional interests of the teacher.

### THE QUESTION OF MALE TEACHERS.

I am of the firm belief that the employment of male teachers in the upper grades and high schools should be encouraged. Our schools at the present time need more men. If young men are to be encouraged to enter the profession of teaching, there must be an inducement for them. This inducement can only come in the recognition of men as well as women. The pupil should have the influence of a male teacher some time before leaving school as well as that of the female teacher. When principalships for district and the larger primary schools are to be filled, the preference should be given to men, providing they answer all the requirements. The disciplinary influence of the male principal over a large school should not be under-estimated.

### HIGH SCHOOL SALARIES.

The old method of fixing the compensation for high school teachers on a basis of supply and demand and subjecting the salary list to an annual re-rating, was a faulty one. It caused undue personal solicitation on the part of those who sought greater remuneration, and gave rise to general dissatisfaction. It was therefore found expedient to adopt a graded schedule of salaries. This change, while a radical one over the old system, will, no doubt, prove to be a beneficial one. The new schedule has increased the cost slightly over the preceding years, but it has also fixed the maximum figures. Thus the tendency to increase salaries from time to time, requiring a radical cut at different times, as was the case some five years ago, will be obviated.

SCHOOL BUILDINGS AND SITES..

We are exceedingly fortunate in having placed at our disposal this year for new school buildings, the sum of $400,000.00, which, together with the bond issue of $250,000.00 for last year, will soon relieve all pressing need for school accommodations and eventually displace the school barracks.

The last issue of school bonds previous to the issue named was made in 1897. It covered the sum of $140,000.00, and was not used to provide room for the graded school children, but to construct a high school building and to replace an old building in the Seventh ward.

While a part of the new bond issue will be used to reconstruct old buildings, the greater portion of the same will be used for the purchase of sites and the construction of additional buildings in the rapidly growing wards in the northwestern and southern sections of the city.

New structures are now in the course of erection and will be ready for occupancy in the Second, Tenth and Eighteenth wards. Sites for new primary schools in the Nineteenth and Twenty-first wards have been chosen. Preliminary steps to secure a site in the Fourteenth ward and additional ground in the Eleventh and Fourteenth wards, have been taken. Plans have likewise been adopted for the construction of a district school building in the Ninth ward to replace the old one, and preliminary steps to secure an addition to the building of the Sixth District School No. 3 have also been taken. Plans are also being selected for a building for the Nineteenth Primary School.

Many urgently needed repairs have been made during the past year, and I would compliment the Committee on Buildings for its thorough and painstaking work in this direction. A large number of school buildings were equipped with sanitary plumbing at a cost approximating $15,000.00, namely, in five district and one primary school.

The Tenth Primary School was provided with an entirely new heating plant at a cost of $5,000.00. A commendable innovation was made in discarding Venetian blinds and superseding them with adjustable shades.

The question, however, which now seriously confronts this Board and the city authorities, is the disposition of the old and unsanitary school buildings. Some of these are becoming exceedingly dilapidated, and in some respects unfit for occupancy.

The problem here arises whether it is advisable to spend large sums of money in equipping them with sanitary plumbing, mechanical devices for needed ventilation, modern and economical heating systems, correct lighting, etc., or whether it is wiser to tear them down and erect new buildings. The latter in my opinion, upon mature reflection, is the better course to pursue.

Provision should be made in all bond issues hereafter for the retiring, say, of one old building every year and for the erection of a new one in its place. A timely anticipation of our needs in this direction will prevent an overcrowding of our schools. It should be a settled policy of the Common Council, or such other body as may have these matters in charge, to set aside

annually a certain sum of money for school house construction, so that every child that knocks at our doors and applies for a seat in our public schools shall have ample opportunity to enter.

### MANUAL TRAINING.

The equipment of the West and South Side Manual Training Schools was completed, so that next fall all these manual training schools will be fully organized and furnished.

Manual training has been a part of our kindergarten work for many years. It has in recent years become a strong feature in our high schools. A new cooking school was established on the East Side, thus providing one cooking school for each of the three divisions of the city.

Manual training is being recognized as an important branch of our system of education. Educators are practically of one mind as to its value, and the public is gradually awakening to the fact that its introduction has proven a strong and desirable factor in education. The study is no longer looked upon as a preliminary training for mechanical pursuits. But those who have given the subject any attention appreciate the fact that it trains the mind as well as the hand; that it cultivates accuracy and neatness and a keener insight into the practical phases of life. Again, that it lends an additional dignity to honest labor and a higher appreciation for the results of labor.

The next step in the direction of perfecting our manual training system should be its introduction into the grades.

TEXT BOOKS.

Of the several changes made in text books, the most important was that of geographies. Being adopted, however, on a plan of gradual introduction, the change will be made with but little extra expense to the pupil.

THE COMMITTEE ON FINANCE.

It must be apparent to every member of this body that the clerical work assigned to the Committee on Finance is becoming more burdensome from year to year. The committee, besides its many other duties, is obliged to audit the pay-rolls and books of the school department each month.

The present rule defining the duties of the Committee on Finance was adopted when the pay-roll was small and the work correspondingly light. It has, however, grown to large dimensions. Including substitutes, the corps of teachers now closely approximates 1,000 persons, and together with other employes the figure exceeds 1,100.

The fixing and allowance of salaries monthly is necessarily somewhat complex. The basis which serves for deductions in the salaries of absentees differs in accordance with the various causes for absence. Again, the salaries of teachers vary in accordance with the term of service, experience and the diplomas and certificates held by them.

The recent change by which payment is made in checks has also considerably added to the work of the Secretary and the Committee on Finance.

In former years there have been members on this Board who generously gave their time to this work. No one can,

however, be justly criticised if he now accepts these duties under a protest. The time will, no doubt, arrive when members will absolutely refuse to serve on this committee. The Chicago Board of Education, as well as other similar bodies, employ an official auditor to do this work.

No member of the School Board can consistently be called upon to perform arduous clerical labors. His duties are intended to be wholly of an administrative and legislative character.

### EXPERT ACCOUNTANT.

I would recommend that this Board, at an early date, have the rules and the law upon which our rules are based, so modified as to permit the employment of an expert accountant to audit the pay-rolls, and to conduct the regular examination of the accounts and books. Such accountant should be placed under bonds and could be employed either directly by this Board or in conjunction or through the department of the City Comptroller.

### MEDICAL AND SANITARY SUPERVISION.

The subject of employing a person competent for the purpose of investigating and having charge of the sanitary condition of our schools, likewise devoting his time to all other matters pertaining to the hygiene of our pupils and schoolrooms is before this Board at present. Experienced physicians have been appointed in other cities for this purpose, and I would therefore again call your urgent attention to the matter and recommend that such measure be given a trial.

In closing I can not refrain from expressing my gratitude to the Superintendent and Secretary of this Board for the assistance they have at all times given me. I also desire to express my heartfelt thanks to all the members of the Board of School Directors for the confidence they have reposed in me and the able support they have given my efforts. Without this support it would have been impossible to have fulfilled the duties assigned to the executive head of the school system and your presiding officer. I have been duly sensible of the honor which the School Board presidency confers upon a citizen, and have enjoyed the labors which it imposed. The best wish I could extend to my successor is that he may receive the same loyal and courteous support which has been accorded me.

In severing the pleasant official relation, which has existed between us during the past year, I can only express once more the earnest wish that our public school system may continue to grow in strength and usefulness, in the future as it has in the past. I now declare the Board adjourned *sine die*.

H. H. SCHWARTING, President.

# Annual Committee Reports.

# Annual Committee Reports.

## COMMITTEE ON FINANCE.

MILWAUKEE, May 5, 1902.

MR. H. H. SCHWARTING, President:

Dear Sir—During the past year your Finance Committee have complied with the requirements of the rules governing their duties. They have audited the accounts presented to this Board, examined the records and financial transactions of the Secretary of the Board quarterly, and have passed upon such business as has been referred to them by the Board. The accounts audited by this Committee during the past year have been as follows:

| | |
|---|---|
| School accounts | $756,171.05 |
| School repair accounts | 41,488.39 |
| Total | $797,659.44 |

In conclusion your Committee would advise that the several committees to whom is intrusted the expenditures of moneys for supplies, carefully scan all requisitions submitted to them at the beginning of the year. It is the experience of such committees and ourselves that a too liberal tendency at the beginning of the year is liable to result in a depleted treasury long before the end of the year and consequent inability to obtain supplies that are absolutely needful, because supplies have been furnished earlier in the year that could possibly have been dispensed with.

Yours truly,

CHAS. FAHSEL,

Chairman of the Committee on Finance.

## COMMITTEE ON RULES.

To H. H. SCHWARTING,, ESQ., President:

Directors: Augustyn, Sheridan, Zinn, Rathke, Wright.

Number of meetings held, 8.

Director Augustyn attended.....7

Director Sheridan attended.....6

Director Zinn attended.....5

Director Rathke attended.....4

Director Wright attended.....6

A resolution calling upon the Superintendent of Schools to report at each regular meeting the work done by himself and his assistance, the condition of the schools, etc., was favorably acted upon.

A request of the Public School Art League for collections by school children of material for a rummage sale was denied by the Committee; as was also the request to permit the sale of tickets for the McKinley memorial fund.

The following changes in the rules were favorably reported: "That for schools containing more than 4 and less than 14 rooms occupied by full classes, $50 per annum additional to the above, for each room in excess of four, until the maximum of $1,300 shall have been reached, be allowed principals.

Rules were also changed fixing the salary of the clerk in Secretary's office at $75 per month.

The Committee favorably reported on a resolution providing for an estimate by the principal of each teacher; such record to be kept on cards used for that purpose.

The Committee also took up the matter of defining the duties of the High School Committee. A majority and minority report went to the Board, same being re-referred, and said matter is at this time still before the Committee on Rules.

The Committee reports a change in rules allowing principals five visiting days each school year; also permitting them to leave building at any time on school business, providing such absence is noted in their monthly report.

Respectfully submitted,

G. W. AUGUSTYN,

Chairman.

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## COMMITTEE ON SUPPLIES.

HON. H. H. SCHWARTING,

President Milwaukee Board of School Directors:

Dear Sir—In behalf of the Committee on Supplies I have the honor to submit herewith its report for the year 1901-1902.

It presents a substantially complete epitome of the life of the Committee and of the important changes and recommendations in the method of procuring supplies, with a discussion of some of the economical problems which confront the Milwaukee Board of School Directors.

In the first place I beg leave to recommend that in the future, when pianos are needed for the schools, new upright or baby grand pianos only be purchased. It is impossible now to obtain any new square pianos, and while the Committee has recommended the purchase of second-hand square pianos in the past as a matter of economy, we are now fully convinced that the best interests of the schools will be subserved by the purchase of new upright or baby grand pianos. Furthermore, we have received a communication from Supt. H. O. R. Siefert, recommending that upright pianos be purchased. The letter is as follows:

MILWAUKEE, Dec. 12, 1901.

MR. J. W. S. TOMKIEWICZ, Chairman Committee on Supplies:

Dear Sir—Your letter asking for my opinion concerning the purchase of pianos for kindergartens is before me. In reply I

would say that I fully agree with you as to the inadvisability of buying second-hand instruments. Some instruments, for example, the violin, improve with age, the piano never improves with usage, but wears out gradually like a piece of furniture. I think the upright piano as it is made at the present time is the most desirable instrument for a kindergarten. It takes up less room than the square piano and can be placed in such a position that the teacher playing it can see as much of the games as is necessary. Permit me to say, in conclusion, that a cheap piano is rarely a good one.

Yours respectfully,

H. O. R. SIEFERT,

Supt. of Schools.

Your Committee feel that the Board is to be congratulated on the fact that in the awarding of the contract for fuel last summer such satisfactory terms were secured. It is doubtful if such a low rate can be obtained for next year. The price for anthracite coal last summer, $6.24 per ton, was unusually low, and unless a change is made, the rate this summer will be materially higher on account of the existing coal trusts. As a matter of economy we would recommend that bids for pea coal be asked for in letting the annual contract for coal for the ensuing year.

The question of typewriters for the business course in our High Schools has also been investigated very thoroughly by your Committee. If it is deemed best to purchase typewriting machines, we would recommend that in the future no machines but those of the standard makes be purchased. Durability and economy are the two essential points to be considered, and we believe that only the standard makes embrace these features. In this connection we would recommend that if in the future it is found necessary to add to the equipment of any of the High Schools the question of renting machines be thoroughly investigated. The apparent life of a good machine is not over six or seven years, during which

time repairs are always necessary, and it is a question whether the same grades of typewriters are not to be rented on a more economical basis than if the same machines are bought outright.

In letting the annual contracts last year the Committee saw fit to make several important changes. Soap powder has been entirely discarded, and a soft soap, called Fig soap, substituted. The janitors' reports on this change are most satisfactory. The soft soap selected, while being somewhat higher in cost than the soap powder, is giving much better results for its cleansing qualities, and at the same time it will be a material saving to the repair department in the work of painting the woodwork and varnishing desks and seats. While the original cost may be a little higher, there will be obtained a decided economy in the end.

The report of the Health Department on the value of petroleum to overcome dust in the sweeping of the school houses should be considered by every director. For two years past the dustless floor brush has been used in some of the schools with satisfactory results. The test made by the Health Department shows that where the brush is constantly used much better sanitary conditions prevail than in the schools where the broom or ordinary floor brush is used. Some prejudice against the use of dustless floor brushes exists among the janitors which, we think, could be easily overcome by a suggestion on the part of the directors that the brush be used steadily for a short time. We recommend that the brush be placed permanently on the list of supplies.

In the opinion of your Committee there is unquestionably a considerable waste of the material supplied for cleaning the buildings. How to stop it is a difficult problem. To employ some one to supervise the work of the janitors at the pesent time would not be economy, and yet there is an evident waste which should be checked. We believe that the leak could be checked to a certain extent at least if the directors from each ward would investigate

conditions in this respect in the schools in their district, and call the attention of their principals and janitors to the waste.

There is also another matter which we think ought to be considered. In few, if any, of the school houses is there any adequate room for keeping supplies. Material is scattered about the buildings without proper care or protection, and when it is to be used is found in a damaged condition, or it has disappeared in some out-of-the-way corner, and before the work can be carried on new supplies must be ordered, delaying the work of the class and causing unnecessary expense. Your Committee recommend that where practicable in each of the present buildings a room be set aside for the storage of supplies, with suitable shelving and hooks for the care of the same, and that the attention of the Board of Public Works be called to the need of such a room to be placed on the same floor with the principals' office—that the same may be provided for in all future buildings to be erected.

Your Committee also wishes to call attention to the increasing consumption of gas. There is no doubt but some of this might be checked by a little investigation on the part of the director. At least a portion of the excess consumed is due to carelessness and indifference.

In conclusion your Committee would recommend that in the purchase of supplies only the best quality be selected. The first cost may be greater, but in the end it will be found to be more economical. Especially is this true in the selection of lubricating oils for engines and machinery. The purchase of a poor grade of oil may do more damage in a few moments to a valuable machine than the cost of a good oil would be for all the engines for the entire year. While the same damage is not likely to occur with other material, yet we are firmly convinced that the purchase of cheap supplies of any kind will in the end prove more expensive than if the better grade is selected.

As chairman, I do acknowledge with gratitude courtesies received from fellow members of the Committee, and take pleasure in testifying to the valuable aid rendered by the Secretary, Mr. H. E. Legler, also by its supply clerk, Mr. L. Schroeder.

In conclusion, it should be said that the duty which the rules of the Board devolved upon the Committee has been performed with becoming modesty and without a thought that importance will be attached to its suggestions, except as they are the results of a careful and practical study of the subjects.

It is believed that the conclusions as a whole are based upon a fair balance of evidence, and it is hoped that they will be of service to members of the future Committees to obtain improvements and more satisfactory results.

Respectfully submitted,

J. W. S. TOMKIEWICZ,

Chairman.

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## COMMITTEE ON EXAMINATION AND APPOINTMENT.

MR. H. H. SCHWARTING,

President:

Dear Sir—Like their predecessors in office, the members of the Committee on Examination and Appointment have sought during the year just ended, to perform the duties incumbent upon them, conscientiously. They have endeavored, in recommending for all vacancies that have arisen, to subject the candidates to the test of merit, experience and special fitness for the position sought. The result of their work may be found in the recommendations they have submitted from time to time, which are printed in the official minutes of the Board.

Outside the merely routine work of the Committee, it may be pertinent for the chairman of this Committee to embody in this report a number of suggestions growing out of the problems which

have arisen during the year. It needs but a glance at the list of teachers to demonstrate that the number of women employed, as compared with the number of male teachers, is wholly out of proportion. Leaving out of the reckoning the high school teachers and the principals of the district schools, the figures show a remarkable disparity of the male element in the teaching force. Two questions naturally arise:

Is it desirable to have more male teachers?

If so, what can be done to encourage men to seek employment in the instructional force of the public schools?

Before answering the first question, it may be well to note that of the primary school principals, but eight are men and ten are women, and the principal of the School for the Deaf is also a woman. Of the first assistants, but four are men and twenty-four are women. Of the German teachers, nineteen are men and sixty-one are women. In some of the largest district schools of this city, such as for instance the Fifteenth District and the Sixth District School No. 2, there is not a man in the entire corps of teachers. In other words, a boy from the time he enters the kindergarten until such time as he is graduated from the eighth grade, does not come in contact with a man—unless, perhaps, it may chance that he is sent to the office of the principal for the infraction of a rule. Taking all the grades together, less than twenty of nearly seven hundred class teachers are men. Now, there is something radically wrong in this situation of affairs—something that calls for earnest attention on the part of educators. I would not in the least decry the merits of women as teachers of our children. They have their place very properly in our educational system, and the women teachers whom we have in our corps are faithful and efficient. However, men are required to supply certain qualities needed to complete a boy's education which women can not give. Both men and women are required to secure for the average boy and girl a well-balanced, wholesome

education that shall build up the character and call out the best energies and qualities that lie dormant until quickened into active and resourceful being by like attributes possessed by the teacher. We must, therefore, secure more men for our schools, so that at some period of the child's life in school he shall come in contact with masculine force and strength as well as feminine grace and gentility. Both are needed for the proper upbuilding of the character that shall yield of its best in the future citizenship. The most thoughtful educators in the East have for some time given this subject careful consideration and reached this conclusion.

Considering our own local conditions, it must be apparent that there is but one way to encourage young men to enter the professoin of teaching, and that is to offer them positions that will prove attractive to them. In other words, we must give them the positions that have the most lucrative salaries attached to them. Were it in my power, I would gladly fix the compensation of our teachers at a figure that would tempt men to seek any of the positions. Since this is not practicable, we must reserve for the men those positions that they will accept. Most men will naturally seek to establish family relations; when women marry, it means that their connection with the public school teaching force ceases. It is therefore the exception when women have others than themselves dependent upon them for support. With men it is the rule.

Nor would I be an extremest in the selection of men for these positions. I believe, for instance, that no man should be appointed to a primary principalship until he shall have reached the age of 30 years. It does not seem good policy to place at the head of a school an immature young man whom his teachers can not have confidence in owing to his youth and inexperience. Moreover, it is desirable that previous to appointment as principal, the candidate should have become seasoned by work in the grades where he will

meet the conditions that his future subordinates are called upon to cope with.

There is a suggestion that I would make in connection with the work of this Committee. As the law now stands, this Board organizes for the year early in May. Immediately upon appointment by the President, the members of the Committee are called upon to recommend to the Board a list of teachers for the ensuing year. This constitutes its most important and delicate duty. Instead of coming at the end of the term, when the members have by reason of experience been enabled to judge better the policy to be pursued in making appointments, this duty devolves upon them when they have had no experience and are most liable to errors of judgment in the selections they make. It would seem wise to have the law so altered as to bring the date for the Board's organization in July. The Committee would then act upon the appointments for the ensuing year as their final official duty.

C. L. KISSLING,
Chairman.

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## COMMITTEE ON DISCIPLINE AND TRUANCY.

MR. H. H. SCHWARTING,
President:

Dear Sir—The Committee on Truancy and Discipline, in addition to investigating cases of pupils who have been suspended by school principals, took measures early in the school year that have resulted in stopping a far too general practice among high school students, particularly at the East Division High School, of forging excuses to cover truancy. Under the system now in use, the signatures of the parents or guardians of pupils are obtained at the beginning of the school year and with these signatures are compared the signatures affixed to excuses. In addition, notices of absence are sent to the parents or guardians of pupils who fail to

attend school regularly. In this way truancy, together with the far greater evil of forging excuses, has been reduced to a minimum at the high schools of the city.

The Committee has also carefully investigated the subject of ungraded schools and has recommended the establishment of one such school in each of the principal divisions of the city. This matter is now pending in the Board.

HENRY C. CAMPBELL,
Chairman.

# Superintendent's Report.

# Superintendent's Report.

In compliance with the rules, the Superintendent herewith submits the forty-third annual report, which is for the year ending September 1, 1902.

## SUMMARY OF STATISTICS.

### I.—POPULATION.

| | |
|---|---|
| Population of Milwaukee (estimated) | *297,808 |
| Number of children in the city between four and twenty years of age | 102,813 |
| Whole number of children attending public schools during the year | 42,506 |
| Number of children attending private schools twelve weeks or more | 22,309 |

### II.—SCHOOLS.

| | |
|---|---|
| 3 high schools with sixty-two class rooms, three assembly rooms, three biological laboratories, three chemical laboratories, three physical laboratories, eleven manual training rooms, six drawing rooms, three conservatories for plants | |
| 46 district and primary schools with six hundred and sixty-six class rooms | 666 |

* Obtained by multiplying school population by 2.8966. The ratio of the school population to the total population, in 1900, was as 1 to 2.8966.

| | |
|---|---|
| 1 school for the deaf with seven rooms | 7 |
| 3 high schools with sixty-two class rooms | 62 |
| Whole number of day schools | 51 |
| Whole number of class rooms (including unoccupied rooms in high schools) | 786 |

III.—SCHOOL HOUSES.

| | |
|---|---|
| For the high schools | 3 |
| For district schools | 50 |
| For primary schools | *35 |
| Total number of school houses containing more than one room | 53 |
| Number of one-room movable school houses | 35 |

IV.—TEACHERS AND SUPERVISORS.

| | |
|---|---|
| Number of assistant teachers in high schools | 58 |
| Male teachers, 20; female teachers, 38. | |
| Number of class teachers in the fifth, sixth, seventh and eighth grades | 230 |
| Male teachers, 23; female teachers, 207. | |
| Number of class teachers in the first, second, third and fourth grades | 385 |
| Male teachers, 6; female teachers, 379. | |
| Number of teachers in the kindergartens | 90 |
| Number of class teachers in school for deaf | 7 |
| Male teachers, 0; female teachers, 7. | |
| Number of special German teachers | 86 |
| Male teachers, 26; female teachers, 65. | |

* The School for the Deaf is temporarily accommodated in the City Hall.

Number of principals..... 51

Male principals, 40; female principals, 11.

Number of teachers in cooking schools..... 3

Whole number of teachers in day schools, including principals, teachers of cooking schools, teacher of manual training in school for deaf and teacher in Public Museum..... 912

Number of superintendents..... 1

Number of assistant superintendents..... 3

Examination of teachers:

(*a*) Number of applicants..... 100

(*b*) Number who passed..... 30

## V.—MISCELLANEOUS ITEMS.

Number of hours in daily sessions, four and three-quarters in the first and second grades and five and one-half in other grades.

Recesses and intermissions: Two recesses of twenty minutes each in the first and second grades, and two of fifteen minutes each in other grades, intermission of an hour and a half at noon.

Number of cases of corporal punishment..... 764

Number of cases of suspensions..... 179

Boys, 170; girls, 9.

Number of cases of reinstatements..... 109

Boys, 103; girls, 6.

Number of school days in year..... 200

## TRUANCY.

Summary of the year's work of Mr. Waldemar Peterson, the truancy officer:

There were apprehended 1,438 children, of whom 1,133 were boys and 305 girls. They ranged in age between six and sixteen years. Of the total number, 176 were apprehended more than once.

In 821 cases the cause of truancy was parental negligence; in 505, willfulness; in 73, poverty; and in 39 cases there were sundry causes.

Attending the public schools of Milwaukee there were 1,220; Catholic parochial schools, 116; Protestant parochial schools, 45; school for the deaf, 1; country schools, 7; schools in other states, 6; no school, 43.

# TABLE

Showing the distribution, according to age, of the seventh grade pupils, June, 1902.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Ten years. | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Mean |
| First District | ... | 3 | 9 | 10 | 5 | 3 | | | 13 |
| Second District | ... | | 21 | 41 | 24 | 12 | | | 13 |
| Third District | ... | | 4 | 11 | 3 | 3 | .... | .... | 13 |
| Fourth District | ... | | 12 | 15 | 24 | 7 | 2 | 1 | 13½ |
| Fifth District | ... | | 4 | 22 | 35 | 16 | 6 | 1 | 14 |
| Sixth District No. 1 | ... | | 3 | 15 | 12 | 6 | .... | .... | 13½ |
| Sixth District No. 2 | ... | | .... | 1 | 41 | 35 | 10 | 5 | 14½ |
| Sixth District No. 3 | | | 4 | 16 | 8 | 4 | .... | .... | 13 |
| Seventh District | .... | 4 | 16 | 14 | 10 | 7 | 5 | .... | 13 |
| Eighth District | .... | 1 | 8 | 39 | 31 | 12 | 1 | 1 | 13½ |
| Ninth District | .... | 10 | 22 | 22 | 16 | 9 | 1 | .... | 13 |
| Tenth District No. 1 | .... | .... | 33 | 41 | 26 | 6 | .... | .... | 13 |
| Tenth District No. 2 | .... | 2 | 17 | 23 | 19 | 7 | 4 | .... | 13 |
| Eleventh District | .... | .... | 18 | 17 | 15 | 2 | 1 | .... | 13 |
| Twelfth District No. 1 | .... | .... | 1 | 13 | 24 | 21 | 2 | 1 | 14 |
| Twelfth District No. 2 | .... | 1 | 7 | 8 | 17 | 11 | .... | .... | 14 |
| Thirteenth District | .... | 2 | 27 | 78 | 47 | 12 | .... | .... | 13 |
| Fourteenth District | .... | .... | 4 | 7 | 9 | 5 | .... | .... | 13½ |
| Fifteenth District | .... | .... | 13 | 68 | 38 | 13 | .... | .... | 13 |
| Sixteenth District No. 1 | 1 | 3 | 25 | 44 | 35 | 8 | 29 | .... | 13½ |

## TABLE

Showing the distribution, according to age, of the seventh grade pupils, June, 1902—Concluded.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Ten years. | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Mean. |
| Sixteenth District No. 2 | .... | .... | 2 | 24 | 32 | 18 | 9 | 1 | 14 |
| Seventeenth District | .... | .... | 1 | 12 | 20 | 12 | 3 | 1 | 14 |
| Eighteenth District | .... | 1 | 12 | 27 | 23 | 8 | 1 | .... | 13 |
| Nineteenth District | .... | 1 | 12 | 27 | 49 | 25 | 8 | .... | 14 |
| Twentieth District No. 1 | .... | .... | 13 | 30 | 27 | 8 | .... | .... | 13½ |
| Twentieth District No. 2 | .... | .... | 4 | 33 | 56 | 8 | .... | .... | 13½ |
| Twenty-first District | .... | 3 | 10 | 29 | 22 | 4 | .... | .... | 13 |
| Twenty-third District | .... | .... | 3 | 32 | 21 | 10 | 4 | .... | 13½ |
| Eighth District Primary No. 2 | .... | .... | .... | .... | .... | .... | .... | .... | ..... |
| Fifteenth District Primary | .... | .... | 4 | 7 | 8 | .... | .... | .... | 13 |
| Seventeenth District Primary | .... | .... | .... | .... | .... | .... | .... | .... | ..... |
| Eighteenth District Primary | .... | .... | 3 | 4 | 4 | 3 | 1 | .... | 13½ |
| Twenty-first District Primary | .... | .... | 6 | 8 | 3 | .... | .... | .... | 13 |
| Twenty-second District Primary | .... | .... | 6 | 7 | 4 | 2 | .... | .... | 13 |
| Deaf | .... | .... | .... | 1 | 1 | 4 | 1 | .... | 15 |

# TABLE

Showing the distribution, according to age, of eighth grade pupils, June, 1902.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years. | Mean. |
| First District | .... | 2 | 14 | 18 | 12 | 6 | 1 | .... | 14 |
| Second District | 1 | 5 | 26 | 36 | 18 | 2 | .... | .... | 14 |
| Third District | .... | .... | 4 | 6 | 3 | .... | .... | .... | 14 |
| Fourth District | .... | 5 | 12 | 15 | 9 | 2 | .... | .... | 14 |
| Fifth District | .... | .... | 4 | 21 | 19 | 8 | 4 | .... | 14½ |
| Sixth District No. 1 | .... | .... | 6 | 11 | 10 | 6 | 1 | .... | 14½ |
| Sixth District No. 2 | .... | .... | 2 | 9 | 16 | 11 | .... | .... | 15 |
| Sixth District No. 3 | .... | .... | 2 | 11 | 12 | 3 | 1 | .... | 14½ |
| Seventh District | .... | 4 | 10 | 17 | 9 | 6 | .... | .... | 14 |
| Eighth District | .... | .... | 7 | 28 | 25 | 5 | .... | .... | 14½ |
| Ninth District | .... | 1 | 18 | 20 | 11 | 1 | .... | .... | 14 |
| Tenth District No. 1 | .... | 2 | 22 | 28 | 10 | 4 | .... | .... | 14 |
| Tenth District No. 2 | 1 | 2 | 21 | 16 | 15 | 1 | .... | .... | 14 |
| Eleventh District | .... | .... | 1 | 10 | 14 | 16 | 2 | .... | 15 |
| Twelfth District No. 1 | .... | .... | 2 | 11 | 9 | 3 | .... | .... | 14½ |
| Twelfth District No. 2 | .... | .... | 3 | 13 | 7 | 3 | .... | .... | 14½ |
| Thirteenth District | .... | 1 | 24 | 36 | 30 | 2 | 1 | .... | 14½ |
| Fourteenth District | .... | .... | 4 | 6 | 1 | 2 | .... | .... | 14 |
| Fifteenth District | .... | 4 | 41 | 60 | 14 | 5 | .... | .... | 14 |
| Sixteenth District No. 1 | .... | 1 | 16 | 17 | 18 | 2 | 3 | .... | 14 |
| Sixteenth District No. 2 | .... | .... | 3 | 10 | 17 | 19 | 8 | 2 | 15½ |
| Seventeenth District | .... | 1 | 6 | 15 | 16 | 8 | 1 | .... | 14½ |
| Eighteenth District | .... | 1 | 15 | 14 | 21 | 5 | 1 | .... | 14 |
| Nineteenth District | 1 | 1 | 6 | 19 | 29 | 3 | 1 | .... | 14½ |
| Twentieth District No. 1 | .... | .... | 13 | 21 | 13 | 1 | .... | .... | 14 |
| Twentieth District No. 2 | .... | .... | 7 | 29 | 13 | .... | .... | .... | 14 |
| Twenty-first District | .... | .... | 8 | 20 | 12 | 3 | .... | .... | 14 |
| Twenty-third District | .... | 1 | 4 | 29 | 24 | 11 | 2 | .... | 14½ |

# TABLE

Showing the mean ages of pupils in the district and primary schools, June, 1902.

| SCHOOLS. | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First grade. | Second grade. | Third grade. | Fourth grade. | Fifth grade. | Sixth grade. | Seventh grade. | Eighth grade. |
| First District | 6½ | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Second District | 6½ | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Third District | 6½ | 8 | 9 | 10 | 12 | 12½ | 13 | 14 |
| Fourth District | 7 | 8 | 9 | 10½ | 11½ | 12½ | 13½ | 14 |
| Fifth District | ..... | ..... | 10 | 11 | 12 | 13 | 14 | 14½ |
| Sixth District No. 1 | 7 | 9 | 10 | 11½ | 12 | 13 | 13½ | 14½ |
| Sixth District No. 2 | 8 | 9 | 10½ | 11½ | 13 | 13 | 14½ | 15 |
| Sixth District No. 3 | 6½ | 8 | 9 | 10 | 11 | 12½ | 13 | 14½ |
| Seventh District | 6½ | 7½ | 9 | 10 | 11½ | 12 | 13 | 14 |
| Eighth District | 6½ | 7½ | 9½ | 10½ | 11½ | 12 | 13½ | 14½ |
| Ninth District | 6½ | 7½ | 9 | 10 | 11½ | 12½ | 13 | 14 |
| Tenth District No. 1 | 6½ | 7 | 9 | 10 | 11 | 12 | 13 | 14 |
| Tenth District No. 2 | 7 | 8 | 9½ | 11 | 11½ | 12½ | 13 | 14 |
| Eleventh District | 6 | 8 | 9 | 10 | 11½ | 12½ | 13 | 15 |
| Twelfth District No. 1 | 7 | 8 | 9½ | 10½ | 12 | 13½ | 14 | 14½ |
| Twelfth District No. 2 | 7 | 8 | 9 | 10½ | 11½ | 12½ | 14 | 14½ |
| Thirteenth District | 7 | 8 | 9 | 10 | 11 | 12½ | 13 | 14 |
| Fourteenth District | 7 | 8 | 9½ | 11 | 11½ | 13½ | 13½ | 14 |
| Fifteenth District | 7 | 7½ | 8½ | 9½ | 11 | 12 | 13 | 14 |
| Sixteenth District No. 1 | 7 | 8 | 9 | 9½ | 10½ | 11½ | 13½ | 14 |
| Sixteenth District No. 2 | ..... | ..... | 9½ | 10½ | 11½ | 13 | 14 | 15½ |
| Seventeenth District | 6½ | 8½ | 9½ | 11 | 12 | 13 | 14 | 14½ |
| Eighteenth District | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Nineteenth District | 6½ | 8 | 9½ | 10½ | 12 | 13 | 14 | 14½ |
| Twentieth District No. 1 | 7 | 7½ | 9 | 10½ | 11 | 12½ | 13½ | 14 |

# TABLE

Showing the mean ages of pupils in the district and primary schools, June, 1902—Concluded.

| SCHOOLS. | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First grade | Second grade. | Third grade. | Fourth grade. | Fifth grade. | Sixth grade. | Seventh grade. | Eighth grade. |
| Twentieth District No. 2..... | 7 | 8 | 9½ | 11 | 12 | 13 | 13½ | 14 |
| Twenty-first District ..... | 6½ | 7½ | 8½ | 10 | 11½ | 12½ | 13 | 14 |
| Twenty-third District ..... | 6½ | 8 | 9½ | 11 | 12 | 12½ | 13½ | 14½ |
| Second District Primary..... | 6 | 8½ | 10 | 10½ | 11½ | ..... | ..... | ..... |
| Fifth District Primary No. 1.. | 6½ | 8 | 9½ | ..... | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 2.. | 6½ | 8½ | 10 | 11 | 11½ | ..... | ..... | ..... |
| Eighth District Primary No. 1 | 7 | 8 | 9 | 11 | 12 | 13 | ..... | ..... |
| Eighth District Primary No. 2 | 7 | 8 | 9 | 10½ | 11½ | 12 | ..... | ..... |
| Ninth District Primary..... | 6 | 8 | 9½ | 10½ | 11½ | 13 | ..... | ..... |
| Tenth District Primary..... | 7 | 8 | 9½ | 10 | 11½ | 12½ | ..... | ..... |
| Eleventh District Primary.... | 6½ | 9 | 9½ | 10 | 11½ | 12½ | ..... | ..... |
| Thirteenth Dist. Prim. No. 1.. | 6 | 7½ | 9 | 10 | 11 | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 2.. | 6½ | 8 | 9½ | 10½ | 11½ | 12 | ..... | ..... |
| Thifteenth Dist. Prim. No. 3.. | 7 | 8 | 9½ | 10½ | 11 | 12 | ..... | ..... |
| Fifteenth District Primary... | 6 | 8 | 9½ | 10½ | 11½ | 12 | 13 | ..... |
| Sixteenth District Primary... | 7 | 8 | 9 | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District Primary | 7 | 8 | 9½ | 10½ | 11 | 12 | ..... | ..... |
| Eighteenth District Primary. | 6 | 8½ | 9 | 10 | 11 | 12 | 13½ | ..... |
| Nineteenth District Primary. | 7 | 8 | 9 | 10½ | 11½ | 12½ | ..... | ..... |
| Twentieth District Primary... | 6½ | 8 | 9½ | 10 | 11½ | ..... | ..... | ..... |
| Twenty-first District Primary | 6½ | 8 | 9 | 10½ | 11½ | 12½ | 13 | ..... |
| Twenty-second Dist. Primary | 6 | 8 | 9 | 10½ | 11½ | 12 | 13 | ..... |
| Day School for the Deaf..... | 7½ | 10½ | 10½ | 14 | ..... | 12½ | 15 | ..... |

## TABLE

Showing the number of cases of truancy and half days lost during the year 1901-1902.

| SCHOOLS. | Number of cases of truancy | Number of half days lost. | Per cent. of truancy on average attendance. |
|---|---|---|---|
| East Division High | 2 | 8 | .004 |
| South Division High | ..... | ..... | ..... |
| West Division High | 4 | 14 | .006 |
| First District | 38 | 273 | .109 |
| Second District | 20 | 117 | .039 |
| Third District | 41 | 212 | .122 |
| Fourth District | 81 | 398 | .188 |
| Fifth District | 43 | 157 | .069 |
| Sixth District No. 1 | 6 | 14 | .005 |
| Sixth District No. 2 | 1 | 2 | .001 |
| Sixth District No. 3 | 15 | 71 | .029 |
| Seventh District | 19 | 71 | .034 |
| Eighth District | 16 | 36 | .012 |
| Ninth District | 6 | 33 | .010 |
| Tenth District No. 1 | ..... | ..... | ..... |
| Tenth District No. 2 | 6 | 21 | .006 |
| Eleventh District | 22 | 89 | .026 |
| Twelfth District No. 1 | 30 | 101 | .033 |
| Twelfth District No. 2 | 7 | 22 | .011 |
| Thirteenth District | 19 | 80 | .021 |
| Fourteenth District | 28 | 145 | .061 |
| Fifteenth District | 5 | 7 | .002 |
| Sixteenth District No. 1 | 17 | 46 | .019 |
| Sixteenth District No. 2 | 11 | 21 | .010 |
| Seventeenth District | 33 | 103 | .035 |
| Eighteenth District | 31 | 98 | .032 |
| Nineteenth District | 19 | 115 | .035 |

# TABLE

Showing the number of cases of truancy and half days lost during the year 1901-1902—Concluded.

| SCHOOLS. | Number of cases truancy. | Number of half days lost. | Per cent. of truancy on average attendance. |
|---|---|---|---|
| Twentieth District No. 1 | 27 | 69 | .021 |
| Twentieth District No. 2 | 9 | 26 | .007 |
| Twenty-first District | 10 | 34 | .013 |
| Twenty-third District | 15 | 63 | .01. |
| Second District Primary | 39 | 104 | .063 |
| Fifth District Primary No. 1 | 32 | 107 | .058 |
| Fifth District Primary No. 2 | 23 | 87 | .173 |
| Eighth District Primary No. 1 | 14 | 38 | .020 |
| Eighth District Primary No. 2 | 2 | 5 | .003 |
| Ninth District Primary | 1 | 2 | .001 |
| Tenth District Primary | 3 | 7 | .004 |
| Eleventh District Primary | 8 | 85 | .032 |
| Thirteenth District Primary No. 1 | 15 | 76 | .074 |
| Thirteenth District Primary No. 2 | 6 | 5 | .002 |
| Thirteenth District Primary No. 3 | 14 | 28 | .013 |
| Fifteenth District Primary | 14 | 23 | .010 |
| Sixteenth District Primary | 8 | 21 | .025 |
| Seventeenth District Primary | 8 | 13 | .009 |
| Eighteenth District Primary | 6 | 25 | .124 |
| Nineteenth District Primary | 14 | 54 | .024 |
| Twentieth District Primary | 1 | 6 | .003 |
| Twenty-first District Primary | 10 | 35 | .015 |
| Twenty-second District Primary | 21 | 40 | .019 |
| Day School for Deaf | 1 | 7 | .040 |
| Total | 821 | 3,214 | .007 |

## TABLE I—POPULATION AND PUPILS.

| | 1897-98. | 1898-99. | 1899-00. | 1900-01. | 1901-02. |
|---|---|---|---|---|---|
| Total number of school age, according to school census | 93,638 | 96,304 | 98,499 | 102,470 | 102,813 |
| Whole number of different pupils enrolled in all the schools | 40,210 | 40,816 | 41,049 | 41,712 | 42,495 |
| High schools | 1,686 | 1,747 | 1,810 | 1,666 | 1,724 |
| District and Primary schools | 38,467 | 39,012 | 39,172 | 39,984 | 40,710 |
| School for Deaf | 57 | 57 | 67 | 62 | 61 |
| Whole number of different pupils enrolled in all the schools twelve weeks or more | 37,103 | 37,507 | 37,024 | 37,873 | 39,216 |
| High schools | 1,622 | 1,635 | 1,671 | 1,548 | 1,659 |
| District and Primary schools | 35,428 | 35,817 | 35,294 | 36,268 | 37,501 |
| School for Deaf | 53 | 55 | 59 | 57 | 56 |
| Average number enrolled | 32,692 | 33,250 | 33,194 | 34,091 | 34,691 |
| High schools | 1,369 | 1,477 | 1,459 | 1,386 | 1,492 |
| District and Primary schools | 31,273 | 31,725 | 31,683 | 32,650 | 33,146 |
| School for Deaf | 50 | 48 | 52 | 55 | 53 |
| Average daily attendance | 30,482 | 30,796 | 30,665 | 31,707 | 32,328 |
| High schools | 1,319 | 1,424 | 1,444 | 1,329 | 1,444 |
| District and Primary schools | 29,120 | 29,331 | 29,221 | 30,331 | 30,839 |
| School for Deaf | 43 | 41 | 43 | 47 | 45 |

## TABLE I.—POPULATION AND PUPILS—CONCLUDED.

### Number of pupils enrolled in all the schools at the several school ages.

| AGE. | NUMBER ENROLLED. | | | | | PER CENT. OF WHOLE NUMBER ENROLLED. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1897-1898 | 1898-1899 | 1899-1900 | 1900 1901 | 1901-1902 | 1897-1898 | 1898-1899 | 1899-1900 | 1900-1901 | 1901-1902 |
| Between 4 and 7 years | 9,840 | 9,981 | 10,360 | 9,892 | 9,808 | 24 | 24 | 25 | 24 | 23 |
| Between 7 and 20 years | 30,370 | 30,835 | 30,641 | -1,309 | 32,687 | 76 | 76 | 75 | 76 | 77 |

### Number of pupils enrolled in all the schools twelve weeks or more at the several school ages.

| AGE. | NUMBER ENROLLED. | | | | | PER CENT. OF WHOLE NUMBER ENROLLED. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1897-1898 | 1898-1899 | 1899-1900 | 1900-1901 | 1901-1902 | 1897-1898 | 1898 1899 | 1899-1900 | 1900 1901 | 1901-1902 |
| Between 4 and 7 years. | 8,388 | 8,662 | 8,318 | 8,226 | 8,509 | 23 | 23 | 22 | 22 | 22 |
| Between 7 and 20 years | 28,715 | 28,845 | 28,664 | 29,637 | 30,617 | 77 | 77 | 78 | 78 | 78 |

## TABLE II.

Average number of pupils enrolled in each of the several grades.

| | Average Number Enrolled. | | Per cent. of Average Number of Pupils Enrolled. | |
|---|---|---|---|---|
| | 1900-01. | 1901-02 | 1900-01. | 1901-02. |
| Kindergartens | 3,670 | 3,720 | 11 | 11 |
| First grade | 7,875 | 7,752 | 24 | 23 |
| Second grade | 4,635 | 4,744 | 14 | 14 |
| Third grade | 3,917 | 4,232 | 12 | 13 |
| Fourth grade | 3,946 | 3,721 | 12 | 11 |
| Fifth grade | 3,065 | 3,270 | 10 | 10 |
| Sixth grade | 2,581 | 2,607 | 8 | 8 |
| Seventh grade | 1,710 | 1,915 | 5 | 6 |
| Eighth grade | 1,306 | 1,228 | 4 | 4 |

Per cent. of average daily attendance on average number enrolled:

| | 1900-'01. | 1901-'02. |
|---|---|---|
| High schools | 99 | 97 |
| District schools | 92 | 93 |
| Primary schools | 93 | 93 |
| School for Deaf | 83 | 85 |

## TABLE III.—COST OF SCHOOLS.

### Cost of schools per pupil for the school year.

| | 1900-'01. | 1901-'02. |
|---|---|---|
| *For supervision and management:* (exclusive of principals' salaries) | | |
| Upon average number enrolled | $0 47 | $0 52 |
| Upon average daily attendance | 51 | 56 |
| *For tuition alone:* (including principals' salaries) | | |
| Upon average number enrolled | 17 56 | 17 95 |
| Upon average daily attendance | 19 01 | 19 26 |
| *For incidentals:* | | |
| Upon average number enrolled | 3 12 | 3 61 |
| Upon average daily attendance | 3 37 | 3 87 |
| *For all expenses:* | | |
| Upon average number enrolled | 21 14 | 22 08 |
| Upon average daily attendance | 22 89 | 23 69 |

## TABLE A.

Showing the whole number of pupils that attended the public schools twelve weeks or more, enrolled in each of the public schools for the year 1901-1902.

| SCHOOL. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 7 and 14. | Number enrolled between the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | 4 | 550 | 554 |
| South Division High | ..... | 3 | 430 | 433 |
| West Division High | ..... | ..... | 672 | 672 |
| First District | 238 | 559 | 101 | 898 |
| Second District | 161 | 644 | 147 | 952 |
| Third District | 118 | 375 | 46 | 539 |
| Fourth District | 109 | 521 | 75 | 705 |
| Fifth District | ..... | 520 | 195 | 715 |
| Sixth District No. 1 | 137 | 608 | 135 | 880 |
| Sixth District No. 2 | 180 | 468 | 115 | 763 |
| Sixth District No. 3 | 233 | 492 | 78 | 803 |
| Seventh District | 141 | 475 | 116 | 732 |
| Eighth District | 162 | 599 | 184 | 945 |
| Ninth District | 337 | 735 | 24 | 1096 |
| Tenth District No. 1 | 210 | 605 | 149 | 964 |
| Tenth District No. 2 | 183 | 836 | 145 | 1164 |
| Eleventh District | 239 | 743 | 103 | 1085 |
| Twelfth District No. 1 | 137 | 626 | 156 | 919 |
| Twelfth District No. 2 | 94 | 452 | 100 | 646 |
| Thirteenth District | 338 | 689 | 239 | 1266 |
| Fourteenth District | 177 | 481 | 134 | 792 |
| Fifteenth District | 221 | 710 | 125 | 1056 |
| Sixteenth District No. 1 | 168 | 476 | 155 | 799 |
| Sixteenth District No. 2 | 90 | 299 | 248 | 637 |
| Seventeenth District | 248 | 600 | 83 | 931 |
| Eighteenth District | 212 | 792 | 103 | 1107 |

## TABLE A—CONCLUDED.

| SCHOOL. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 7 and 14. | Number enrolled between the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Nineteenth District | 212 | 777 | 153 | 1142 |
| Twentieth District No. 1 | 342 | 880 | 97 | 1319 |
| Twentieth District No. 2 | 161 | 746 | 126 | 1033 |
| Twenty-first District | 138 | 672 | 81 | 891 |
| Twenty-third District | 325 | 771 | 113 | 1209 |
| Second District Primary | 154 | 437 | ..... | 591 |
| Fifth District Primary No. 1 | 281 | 427 | ..... | 708 |
| Fifth District Primary No. 2 | 82 | 99 | ..... | 181 |
| Eighth District Primary No. 1 | 190 | 427 | 9 | 626 |
| Eighth District Primary No. 2 | 110 | 342 | ..... | 452 |
| Ninth District Primary | 272 | 593 | 1 | 866 |
| Tenth District Primary | 174 | 427 | 9 | 610 |
| Eleventh District Primary | 227 | 716 | 5 | 948 |
| Thirteenth District Primary No. 1 | 138 | 252 | ..... | 390 |
| Thirteenth District Primary No. 2 | 158 | 577 | 7 | 742 |
| Thirteenth District Primary No. 3 | 173 | 545 | 5 | 723 |
| Fifteenth District Primary | 130 | 552 | 15 | 697 |
| Sixteenth District Primary | 116 | 116 | ..... | 232 |
| Seventeenth District Primary | 152 | 348 | 4 | 504 |
| Eighteenth District Primary | 78 | 217 | 13 | 308 |
| Nineteenth District Primary | 204 | 492 | 25 | 721 |
| Twentieth District Primary | 225 | 409 | ..... | 634 |
| Twenty-first District Primary | 188 | 577 | 6 | 771 |
| Twenty-second District Primary | 226 | 575 | 8 | 809 |
| Day School for Deaf | 10 | 34 | 12 | 56 |
| Totals | 8599 | 25320 | 5297 | 39216 |

## TABLE B.

Showing the whole number of pupils that attended the public schools, enrolled in each of the public schools, for the year 1901—1902.

| SCHOOLS. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 7 and 14. | Number enrolled between the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | 7 | 550 | 557 |
| South Division High | ..... | 3 | 450 | 453 |
| West Division High | ..... | ..... | 714 | 714 |
| First District | 277 | 589 | 108 | 974 |
| Second District | 170 | 653 | 149 | 972 |
| Third District | 198 | 410 | 49 | 657 |
| Fourth District | 185 | 613 | 82 | 880 |
| Fifth District | ..... | 546 | 201 | 747 |
| Sixth District No. 1 | 158 | 663 | 142 | 963 |
| Sixth District No. 2 | 197 | 520 | 130 | 847 |
| Sixth District No. 3 | 246 | 557 | 84 | 887 |
| Seventh District | 184 | 558 | 120 | 862 |
| Eighth District | 196 | 619 | 192 | 1007 |
| Ninth District | 377 | 792 | 31 | 1200 |
| Tenth District No. 1 | 210 | 605 | 149 | 964 |
| Tenth District No. 2 | 186 | 846 | 149 | 1180 |
| Eleventh District | 258 | 795 | 104 | 1157 |
| Twelfth District No. 1 | 253 | 682 | 186 | 1121 |
| Twelfth District No. 2 | 104 | 488 | 105 | 697 |
| Thirteenth District | 352 | 720 | 257 | 1329 |
| Fourteenth District | 239 | 533 | 151 | 923 |
| Fifteenth District | 250 | 777 | 136 | 1163 |
| Sixteenth District No. 1 | 137 | 428 | 154 | 719 |
| Sixteenth District No. 2 | 115 | 315 | 265 | 695 |
| Seventeenth District | 278 | 612 | 84 | 974 |

## TABLE B—CONCLUDED.

| SCHOOLS. | Number enrolled between the ages of 4 and 7. | Number enrolled between the ages of 7 and 14. | Number enrolled between the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Eighteenth District | 223 | 809 | 105 | 1137 |
| Nineteenth District | 225 | 815 | 157 | 1193 |
| Twentieth District No. 1 | 185 | 824 | 197 | 1206 |
| Twentieth District No. 2 | 362 | 969 | 106 | 1437 |
| Twenty-first District | 155 | 726 | 83 | 964 |
| Twenty-third District | 336 | 808 | 118 | 1262 |
| Second District Primary | 185 | 489 | ..... | 674 |
| Fifth District Primary No. 1 | 333 | 491 | ..... | 824 |
| Fifth District Primary No. 2 | 110 | 111 | ..... | 221 |
| Eighth District Primary No. 1 | 202 | 468 | 9 | 679 |
| Eighth District Primary No. 2 | 145 | 365 | ..... | 510 |
| Ninth District Primary | 288 | 625 | 3 | 929 |
| Tenth District Primary | 219 | 449 | 10 | 678 |
| Eleventh District Primary | 239 | 765 | 5 | 1009 |
| Thirteenth District Primary No. 1 | 165 | 263 | ..... | 428 |
| Thirteenth District Primary No. 2 | 177 | 596 | 9 | 782 |
| Thirteenth District Primary No. 3 | 213 | 619 | 5 | 837 |
| Fifteenth District Primary | 169 | 576 | 15 | 760 |
| Sixteenth District Primary | 122 | 127 | ..... | 249 |
| Seventeenth District Primary | 164 | 350 | 4 | 518 |
| Eighteenth District Primary | 78 | 217 | 13 | 308 |
| Nineteenth District Primary | 230 | 531 | 25 | 786 |
| Twentieth District Primary | 249 | 431 | ..... | 680 |
| Twenty-first District Primary | 210 | 633 | 6 | 849 |
| Twenty-second District Primary | 249 | 623 | 9 | 881 |
| Day School for Deaf | 10 | 36 | 15 | 61 |
| Totals | 9808 | 27051 | 5636 | 42495 |

## TABLE C.

Showing the whole number of pupils enrolled in each school for each month of the school year, 1901-1902.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 496 | 489 | 481 | 473 | 461 | 504 | 491 | 490 | 479 | 460 |
| South Division High..... | 410 | 412 | 408 | 399 | 399 | 420 | 412 | 395 | 389 | 384 |
| West Division High..... | 686 | 679 | 665 | 648 | 642 | 640 | 616 | 603 | 587 | 580 |
| First District ..... | 812 | 818 | 808 | 809 | 808 | 803 | 909 | 824 | 813 | 766 |
| Second District ..... | 900 | 913 | 903 | 897 | 884 | 867 | 861 | 911 | 887 | 842 |
| Third District ..... | 553 | 559 | 564 | 556 | 545 | 550 | 558 | 598 | 563 | 550 |
| Fourth District ..... | 674 | 726 | 725 | 677 | 701 | 684 | 697 | 712 | 671 | 633 |
| Fifth District ..... | 641 | 646 | 644 | 623 | 633 | 654 | 650 | 645 | 638 | 612 |
| Sixth District No. 1..... | 854 | 869 | 864 | 839 | 848 | 848 | 856 | 844 | 852 | 816 |
| Sixth District No. 2..... | 755 | 790 | 759 | 761 | 758 | 745 | 746 | 804 | 784 | 764 |
| Sixth District No. 3..... | 777 | 797 | 768 | 754 | 763 | 762 | 759 | 804 | 778 | 742 |
| Seventh District ..... | 658 | 703 | 693 | 680 | 686 | 678 | 672 | 666 | 650 | 637 |
| Eighth District ..... | 865 | 870 | 859 | 849 | 848 | 828 | 847 | 849 | 836 | 811 |
| Ninth District ..... | 1036 | 1076 | 1051 | 1034 | 1007 | 993 | 987 | 1046 | 1015 | 973 |
| Tenth District No. 1..... | 956 | 935 | 922 | 909 | 920 | 910 | 908 | 929 | 904 | 857 |
| Tenth District No. 2..... | 1057 | 1069 | 1062 | 1043 | 1057 | 1045 | 1039 | 1056 | 1034 | 982 |
| Eleventh District ..... | 1055 | 1054 | 1027 | 1005 | 1020 | 1016 | 1028 | 1042 | 1010 | 972 |
| Twelfth District No. 1..... | 932 | 956 | 930 | 906 | 934 | 931 | 968 | 992 | 972 | 937 |
| Twelfth District No. 2..... | 632 | 644 | 634 | 627 | 636 | 636 | 643 | 672 | 620 | 600 |
| Thirteenth District ..... | 1095 | 1113 | 1107 | 1079 | 1103 | 1098 | 1105 | 1128 | 1099 | 1077 |
| Fourteenth District ..... | 794 | 806 | 785 | 776 | 761 | 744 | 733 | 785 | 783 | 750 |
| Fifteenth District ..... | 1041 | 1080 | 1063 | 1058 | 1079 | 1069 | 1063 | 1091 | 1078 | 1056 |
| Sixteenth District No. 1..... | 728 | 741 | 732 | 702 | 718 | 707 | 707 | 740 | 733 | 706 |
| Sixteenth District No. 2..... | 616 | 637 | 629 | 621 | 627 | 623 | 632 | 646 | 641 | 626 |
| Seventeenth District ..... | 843 | 877 | 869 | 859 | 850 | 831 | 859 | 891 | 886 | 848 |
| Eighteenth District ..... | 990 | 1027 | 1017 | 976 | 983 | 949 | 941 | 983 | 675 | 639 |
| Nineteenth District ..... | 1077 | 1094 | 1066 | 1055 | 1063 | 1052 | 1044 | 1100 | 1096 | 1074 |

## TABLE C—CONCLUDED.

| SCHOOLS. | September. | October. | November | December | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Twentieth District No. 1..... | 1009 | 1015 | 989 | 970 | 967 | 993 | 981 | 995 | 949 | 921 |
| Twentieth District No. 2..... | 1202 | 1209 | 1204 | 1191 | 1316 | 1329 | 1328 | 1312 | 1301 | 1262 |
| Twenty-first District ..... | 759 | 764 | 812 | 792 | 806 | 792 | 794 | 869 | 848 | 828 |
| Twenty-third District ..... | 1148 | 1164 | 1149 | 1138 | 1137 | 1094 | 1088 | 1125 | 1103 | 1088 |
| Second District Primary..... | 533 | 563 | 566 | 548 | 564 | 546 | 547 | 578 | 573 | 545 |
| Fifth District Primary No. 1. | 601 | 632 | 626 | 580 | 614 | 558 | 566 | 633 | 625 | 599 |
| Fifth District Primary No. 2. | 182 | 179 | 180 | 177 | 164 | 162 | 174 | 185 | 171 | 174 |
| Eighth District Prim. No. 1.. | 593 | 601 | 596 | 584 | 579 | 571 | 561 | 600 | 593 | 585 |
| Eighth District Prim. No. 2.. | 431 | 458 | 443 | 449 | 466 | 468 | 496 | 576 | 554 | 526 |
| Ninth District Primary..... | 814 | 839 | 824 | 805 | 815 | 809 | 813 | 837 | 816 | 803 |
| Tenth District Primary..... | 589 | 614 | 617 | 609 | 619 | 607 | 603 | 624 | 621 | 594 |
| Eleventh District Primary... | 830 | 846 | 841 | 839 | 829 | 827 | 815 | 901 | 872 | 859 |
| Thirteenth Dist. Prim. No. 1. | 348 | 351 | 359 | 341 | 346 | 346 | 349 | 383 | 373 | 354 |
| Thirteenth Dist. Prim. No. 2. | 747 | 753 | 745 | 733 | 729 | 717 | 709 | 752 | 724 | 709 |
| Thirteenth Dist. Prim. No. 3. | 708 | 701 | 715 | 668 | 673 | 665 | 701 | 688 | 668 | 649 |
| Fifteenth District Primary.. | 641 | 677 | 658 | 648 | 657 | 642 | 634 | 682 | 676 | 654 |
| Sixteenth District Primary.. | 236 | 241 | 242 | 239 | 241 | 234 | 239 | 245 | 242 | 233 |
| Seventeenth Dist. Primary.. | 417 | 424 | 412 | 401 | 401 | 407 | 408 | 424 | 428 | 426 |
| Eighteenth Dist. Primary.... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 309 | 311 |
| Nineteenth Dist. Primary.... | 649 | 653 | 634 | 617 | 619 | 624 | 626 | 667 | 578 | 630 |
| Twentieth District Primary. | 592 | 575 | 567 | 561 | 557 | 553 | 566 | 604 | 650 | 559 |
| Twenty-first Dist. Primary.. | 734 | 755 | 741 | 727 | 728 | 718 | 713 | 771 | 766 | 759 |
| Twenty-second Dist. Prim... | 774 | 775 | 774 | 761 | 776 | 771 | 767 | 789 | 765 | 739 |
| Day School for Deaf..... | 53 | 54 | 54 | 53 | 54 | 54 | 54 | 53 | 54 | 53 |
| Totals..... | 36523 | 37223 | 36783 | 36046 | 36391 | 36075 | 36163 | 37541 | 36732 | 35550 |

## TABLE D.

Showing the average number of pupils enrolled in each school for each month of the school year, 1901-1902.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| East Division High.... | 475 | 478 | 468 | 462 | 452 | 492 | 486 | 483 | 467 | 453 | 472 |
| South Division High... | 408 | 409 | 403 | 396 | 395 | 417 | 406 | 389 | 387 | 383 | 399 |
| West Division High.... | 662 | 659 | 651 | 637 | 626 | 615 | 606 | 591 | 585 | 575 | 621 |
| First District ..... | 757 | 775 | 764 | 752 | 748 | 747 | 774 | 772 | 756 | 687 | 753 |
| Second District ..... | 843 | 849 | 846 | 833 | 823 | 855 | 833 | 855 | 832 | 810 | 838 |
| Third District ..... | 521 | 542 | 537 | 527 | 509 | 528 | 534 | 549 | 543 | 531 | 533 |
| Fourth District ..... | 622 | 666 | 671 | 635 | 629 | 628 | 625 | 620 | 605 | 575 | 628 |
| Fifth District ..... | 614 | 623 | 606 | 598 | 605 | 631 | 623 | 623 | 612 | 586 | 612 |
| Sixth District No. 1... | 822 | 833 | 827 | 806 | 819 | 809 | 810 | 792 | 791 | 789 | 810 |
| Sixth District No. 2... | 734 | 737 | 733 | 733 | 723 | 715 | 722 | 755 | 765 | 748 | 737 |
| Sixth District No. 3... | 750 | 752 | 735 | 720 | 735 | 727 | 736 | 749 | 729 | 705 | 734 |
| Seventh District ..... | 631 | 656 | 660 | 646 | 624 | 637 | 633 | 609 | 619 | 611 | 635 |
| Eighth District ..... | 824 | 820 | 815 | 794 | 797 | 781 | 797 | 791 | 795 | 784 | 900 |
| Ninth District ..... | 999 | 1020 | 1013 | 983 | 949 | 940 | 949 | 978 | 968 | 944 | 974 |
| Tenth District No. 1.... | 887 | 898 | 898 | 883 | 893 | 889 | 884 | 880 | 871 | 855 | 884 |
| Tenth District No. 2.... | 1045 | 1021 | 1010 | 1002 | 1015 | 1004 | 998 | 992 | 971 | 929 | 999 |
| Eleventh District ..... | 1020 | 1002 | 990 | 973 | 983 | 970 | 973 | 990 | 968 | 943 | 981 |
| Twelfth District No. 1. | 886 | 892 | 882 | 862 | 863 | 838 | 882 | 927 | 922 | 887 | 884 |
| Twelfth District No. 2. | 601 | 612 | 606 | 601 | 598 | 572 | 604 | 598 | 575 | 567 | 593 |
| Thirteenth District .... | 1074 | 1073 | 1065 | 1057 | 1072 | 1059 | 1068 | 1054 | 1055 | 1051 | 1063 |
| Fourteenth District ... | 742 | 764 | 746 | 737 | 720 | 690 | 685 | 737 | 739 | 705 | 726 |
| Fifteenth District ..... | 1002 | 1041 | 1031 | 1026 | 1040 | 1023 | 1029 | 1041 | 1039 | 1019 | 1029 |
| Sixteenth Dist. No. 1.. | 692 | 701 | 687 | 666 | 667 | 663 | 667 | 686 | 680 | 653 | 675 |
| Sixteenth Dist. No. 2.. | 603 | 612 | 611 | 601 | 607 | 601 | 605 | 617 | 618 | 603 | 608 |
| Seventeenth District.... | 805 | 845 | 839 | 829 | 812 | 754 | 803 | 844 | 839 | 811 | 818 |
| Eighteenth District..... | 948 | 979 | 964 | 929 | 928 | 916 | 902 | 906 | 589 | 601 | 866 |

## TABLE D—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District..... | 1042 | 1018 | 1015 | 994 | 996 | 967 | 1000 | 1026 | 1039 | 1027 | 1012 |
| Twentieth Dist. No. 1.. | 967 | 973 | 944 | 932 | 931 | 930 | 929 | 934 | 917 | 897 | 935 |
| Twentieth Dist. No. 2. | 1157 | 1162 | 1164 | 1149 | 1258 | 1254 | 1268 | 1248 | 1247 | 1224 | 1213 |
| Twenty-first District... | 722 | 738 | 775 | 757 | 748 | 745 | 752 | 771 | 785 | 799 | 759 |
| Twenty-third District.. | 1136 | 1125 | 1122 | 1111 | 1092 | 1041 | 1035 | 1083 | 1066 | 1062 | 1089 |
| Second D. P..... | 496 | 521 | 528 | 516 | 512 | 471 | 494 | 522 | 520 | 505 | 508 |
| Fifth D. P. No. 1..... | 566 | 583 | 574 | 507 | 556 | 501 | 522 | 568 | 573 | 556 | 551 |
| Fifth D. P. No. 2..... | 165 | 163 | 161 | 146 | 137 | 134 | 163 | 163 | 152 | 157 | 154 |
| Eighth D. P. No. 1..... | 570 | 570 | 555 | 550 | 529 | 528 | 538 | 575 | 572 | 569 | 555 |
| Eighth D. P. No. 2..... | 400 | 420 | 428 | 430 | 434 | 440 | 474 | 523 | 521 | 507 | 458 |
| Ninth D. P..... | 797 | 796 | 795 | 780 | 778 | 765 | 776 | 786 | 798 | 777 | 785 |
| Tenth D. P..... | 574 | 590 | 588 | 592 | 586 | 577 | 577 | 596 | 587 | 577 | 584 |
| Eleventh D. P..... | 806 | 812 | 799 | 803 | 791 | 779 | 784 | 834 | 820 | 803 | 803 |
| Thirteenth D. P. No. 1. | 324 | 334 | 331 | 325 | 327 | 327 | 331 | 344 | 338 | 332 | 331 |
| Thirteenth D. P. No. 2. | 718 | 724 | 718 | 706 | 704 | 687 | 659 | 704 | 689 | 699 | 701 |
| Thirteenth D. P. No. 3. | 673 | 666 | 649 | 635 | 634 | 638 | 642 | 638 | 625 | 619 | 642 |
| Fifteenth D. P..... | 615 | 638 | 624 | 631 | 623 | 601 | 585 | 643 | 645 | 629 | 623 |
| Sixteenth D. P..... | 224 | 234 | 229 | 223 | 220 | 221 | 225 | 229 | 227 | 218 | 225 |
| Seventeenth D. P..... | 393 | 409 | 405 | 391 | 389 | 388 | 389 | 409 | 408 | 412 | 399 |
| Eighteenth D. P..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 284 | 287 | 57 |
| Nineteenth D. P..... | 619 | 620 | 605 | 591 | 584 | 588 | 602 | 624 | 526 | 590 | 595 |
| Twentieth D. P..... | 579 | 555 | 550 | 547 | 536 | 534 | 545 | 534 | 602 | 539 | 552 |
| Twenty-first D. P..... | 710 | 715 | 703 | 697 | 695 | 686 | 681 | 709 | 709 | 711 | 702 |
| Twenty-second D. P... | 745 | 735 | 737 | 729 | 744 | 732 | 735 | 747 | 734 | 708 | 735 |
| Day School for Deaf... | 52 | 52 | 54 | 53 | 53 | 54 | 52 | 52 | 52 | 51 | 53 |
| Totals..... | 35017 | 35412 | 35111 | 34483 | 34489 | 34089 | 34412 | 35090 | 34756 | 34050 | 34691 |

## TABLE E.

Showing the average daily attendance of pupils at each school for each month of the school year, 1901-1902.

| SCHOOLS | September. | October | November | December | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 462 | 463 | 452 | 446 | 435 | 472 | 467 | 456 | 447 | 444 | 454 |
| South Division High... | 402 | 398 | 391 | 380 | 386 | 404 | 391 | 375 | 376 | 378 | 388 |
| West Division High.... | 653 | 645 | 633 | 613 | 608 | 594 | 584 | 570 | 561 | 563 | 602 |
| First District ..... | 711 | 727 | 707 | 682 | 685 | 683 | 707 | 700 | 684 | 631 | 692 |
| Second District ..... | 794 | 796 | 790 | 772 | 760 | 796 | 783 | 795 | 791 | 759 | 784 |
| Third District ..... | 497 | 505 | 498 | 475 | 451 | 473 | 489 | 506 | 494 | 475 | 486 |
| Fourth District ..... | 579 | 610 | 607 | 552 | 551 | 559 | 550 | 545 | 534 | 510 | 569 |
| Fifth District ..... | 588 | 581 | 568 | 544 | 561 | 590 | 581 | 584 | 570 | 543 | 71 |
| Sixth District No. 1.... | 765 | 799 | 783 | 754 | 764 | 754 | 750 | 673 | 749 | 706 | 750 |
| Sixth District No. 2.... | 707 | 702 | 695 | 690 | 674 | 672 | 671 | 705 | 719 | 689 | 692 |
| Sixth District No. 3.... | 715 | 718 | 694 | 666 | 678 | 669 | 684 | 678 | 680 | 651 | 683 |
| Seventh District ..... | 605 | 617 | 620 | 595 | 568 | 587 | 585 | 553 | 579 | 570 | 588 |
| Eighth District ..... | 797 | 783 | 764 | 744 | 731 | 733 | 741 | 749 | 754 | 745 | 754 |
| Ninth District ..... | 951 | 946 | 937 | 879 | 849 | 868 | 869 | 893 | 882 | 868 | 896 |
| Tenth District No. 1.... | 860 | 868 | 853 | 840 | 831 | 820 | 832 | 825 | 807 | 780 | 802 |
| Tenth District No. 2.... | 1018 | 968 | 950 | 935 | 933 | 943 | 928 | 905 | 906 | 867 | 935 |
| Eleventh District ..... | 977 | 949 | 929 | 905 | 907 | 884 | 899 | 933 | 894 | 870 | 913 |
| Twelfth District No. 1. | 837 | 836 | 826 | 789 | 781 | 760 | 813 | 857 | 847 | 808 | 815 |
| Twelfth District No. 2. | 580 | 583 | 569 | 558 | 568 | 522 | 566 | 559 | 533 | 526 | 556 |
| Thirteenth District .... | 1039 | 1023 | 993 | 990 | 986 | 970 | 974 | 963 | 995 | 987 | 992 |
| Fourteenth District ... | 705 | 714 | 687 | 674 | 649 | 606 | 624 | 689 | 669 | 652 | 667 |
| Fifteenth District ..... | 967 | 996 | 984 | 968 | 971 | 957 | 976 | 986 | 990 | 972 | .77 |
| Sixteenth Dist. No. 1... | 654 | 665 | 637 | 604 | 602 | 607 | 617 | 633 | 632 | 604 | 625 |
| Sixteenth Dist. No. 2... | 590 | 592 | 586 | 572 | 573 | 577 | 574 | 589 | 589 | 579 | 582 |
| Seventeenth District... | 772 | 797 | 788 | 767 | 748 | 668 | 747 | 790 | 782 | 751 | 761 |
| Eighteenth District..... | 916 | 932 | 904 | 857 | 858 | 843 | 842 | 834 | 549 | 568 | 810 |

## TABLE E—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District..... | 1002 | 966 | 949 | 923 | 922 | 899 | 920 | 964 | 979 | 958 | 948 |
| Twentieth Dist. No. 1.. | 939 | 924 | 891 | 863 | 859 | 856 | 864 | 867 | 856 | 859 | 877 |
| Twentieth Dist. No. 2.. | 1113 | 1103 | 1093 | 1053 | 1164 | 1145 | 1169 | 1170 | 1156 | 1142 | 1121 |
| Twenty-first District... | 704 | 709 | 733 | 713 | 697 | 711 | 720 | 713 | 747 | 759 | 721 |
| Twenty-third District.. | 1107 | 1060 | 1063 | 1040 | 1011 | 967 | 977 | 1027 | 993 | 1000 | 1025 |
| Second D. P..... | 449 | 482 | 489 | 463 | 443 | 408 | 441 | 450 | 462 | 448 | 453 |
| Fifth D. P. No. 1..... | 535 | 541 | 525 | 436 | 480 | 447 | 481 | 519 | 525 | 509 | 500 |
| Fifth D. P. No. 2..... | 146 | 142 | 139 | 113 | 109 | 111 | 141 | 140 | 118 | 131 | 129 |
| Eighth D. P. No. 1..... | 557 | 544 | 531 | 526 | 498 | 503 | 508 | 557 | 550 | 535 | 531 |
| Eighth D. P. No. 2..... | 386 | 402 | 405 | 405 | 395 | 408 | 441 | 492 | 489 | 476 | 480 |
| Ninth D. P..... | 768 | 754 | 738 | 730 | 714 | 715 | 718 | 730 | 742 | 721 | 735 |
| Tenth D. P..... | 559 | 563 | 561 | 557 | 543 | 542 | 547 | 566 | 560 | 549 | 555 |
| Eleventh D. P..... | 768 | 744 | 745 | 718 | 714 | 681 | 716 | 768 | 750 | 720 | 732 |
| Thirteenth D. P. No. 1. | 303 | 312 | 297 | 292 | 294 | 287 | 298 | 311 | 303 | 301 | 300 |
| Thirteenth D. P. No. 2. | 685 | 684 | 662 | 658 | 652 | 637 | 599 | 656 | 644 | 644 | 652 |
| Thirteenth D. P. No. 3. | 631 | 626 | 608 | 577 | 572 | 581 | 584 | 592 | 564 | 574 | 592 |
| Fifteenth D. P..... | 586 | 605 | 580 | 590 | 568 | 547 | 548 | 600 | 609 | 580 | 581 |
| Sixteenth D. P..... | 218 | 226 | 215 | 206 | 198 | 207 | 211 | 215 | 216 | 204 | 212 |
| Seventeenth D. P..... | 368 | 384 | 384 | 355 | 356 | 346 | 359 | 389 | 384 | 391 | 372 |
| Eighteenth D. P..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 267 | 263 | *265 |
| Nineteenth D. P..... | 595 | 587 | 566 | 538 | 529 | 548 | 564 | 581 | 487 | 536 | 553 |
| Twentieth D. P..... | 549 | 525 | 514 | 504 | 495 | 494 | 503 | 473 | 556 | 505 | 512 |
| Twenty-first D. P..... | 674 | 669 | 652 | 629 | 633 | 626 | 619 | 648 | 642 | 643 | 643 |
| Twenty-second D. P.... | 720 | 690 | 675 | 671 | 684 | 680 | 675 | 694 | 679 | 650 | 682 |
| School for the Deaf.... | 47 | 47 | 46 | 45 | 45 | 43 | 44 | 45 | 44 | 47 | 45 |
| Totals..... | 33550 | 33502 | 32906 | 31874 | 31683 | 31397 | 31891 | 32512 | 32335 | 31632 | 32328 |

* Average for two months.

## TABLE F.

Showing the average number of pupils enrolled in each grade for the school year, 1901-1902.

| SCHOOLS. | Eighth Grade. | Seventh Grade. | Sixth Grade. | Fifth Grade. | Fourth Grade. | Third Grade. | Second Grade. | First Grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| First District | 42 | 49 | 51 | 62 | 77 | 115 | 108 | 157 | 90 |
| Second District | 38 | 106 | 118 | 101 | 98 | 89 | 94 | 145 | 57 |
| Third District | 14 | 14 | 26 | 33 | 50 | 75 | 85 | 164 | 71 |
| Fourth District | 23 | 50 | 61 | 58 | 77 | 55 | 82 | 158 | 64 |
| Fifth District | 55 | 77 | 93 | 107 | 125 | 156 | ..... | ..... | ..... |
| Sixth District No. 1 | 37 | 45 | 40 | 67 | 116 | 101 | 125 | 182 | 96 |
| Sixth District No. 2 | 39 | 75 | 54 | 100 | 99 | 76 | 95 | 114 | 35 |
| Sixth District No. 3 | 29 | 31 | 54 | 99 | 87 | 85 | 92 | 157 | 100 |
| Seventh District | 34 | 66 | 84 | 82 | 77 | 70 | 63 | 106 | 69 |
| Eighth District | 73 | 79 | 199 | 82 | 51 | 100 | 92 | 135 | 85 |
| Ninth District | 28 | 65 | 89 | 97 | 137 | 104 | 146 | 232 | 76 |
| Tenth District No. 1 | 58 | 76 | 127 | 93 | 113 | 79 | 100 | 147 | 100 |
| Tenth District No. 2 | 28 | 83 | 79 | 100 | 124 | 124 | 132 | 232 | 96 |
| Eleventh District | 19 | 68 | 91 | 84 | 81 | 123 | 128 | 282 | 96 |
| Twelfth District No. 1 | 26 | 43 | 65 | 97 | 91 | 79 | 148 | 224 | 113 |
| Twelfth District No. 2 | 20 | 30 | 74 | 69 | 51 | 87 | 84 | 103 | 76 |
| Thirteenth District | 97 | 120 | 106 | 92 | 96 | 96 | 95 | 205 | 95 |
| Fourteenth District | 20 | 18 | 55 | 53 | 53 | 43 | 89 | 304 | 92 |
| Fifteenth District | 100 | 137 | 133 | 135 | 97 | 115 | 117 | 110 | 85 |
| Sixteenth District No. 1 | 56 | 86 | 88 | 48 | 66 | 105 | 67 | 107 | 153 |
| Sixteenth District No. 2 | 56 | 78 | 107 | 96 | 71 | 103 | 124 | ..... | 74 |
| Seventeenth District | 29 | 64 | 59 | 60 | 94 | 108 | 132 | 186 | 86 |
| Eighteenth District | 66 | 84 | 94 | 113 | 84 | 119 | 114 | 129 | 62 |
| Nineteenth District | 44 | 118 | 134 | 99 | 106 | 92 | 133 | 202 | 86 |
| Twentieth District No. 1 | 45 | 51 | 99 | 130 | 118 | 114 | 124 | 167 | 87 |
| Twentieth District No. 2 | 30 | 61 | 101 | 121 | 109 | 221 | 190 | 281 | 100 |

## TABLE F—CONCLUDED.

| SCHOOLS. | Eighth Grade. | Seventh Grade. | Sixth Grade. | Fifth Grade. | Fourth Grade. | Third Grade. | Second Grade. | First Grade | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| Twenty-first District | 61 | 51 | 74 | 60 | 83 | 88 | 112 | 143 | 86 |
| Twenty-third District | 59 | 87 | 80 | 129 | 134 | 129 | 154 | 219 | 100 |
| Second District Primary | | | | 40 | 56 | 102 | 94 | 153 | 62 |
| Fifth District Primary No. 1 | | | | | | | 172 | 299 | 80 |
| Fifth Primary No. 2 | | | | | 7 | 21 | 11 | 73 | 42 |
| Eighth District Primary No. 1 | | | 12 | 67 | 77 | 84 | 97 | 124 | 93 |
| Eighth District Primary No. 2 | | | 21 | 36 | 68 | 65 | 74 | 114 | 79 |
| Ninth District Primary | | | | 76 | 91 | 129 | 142 | 251 | 96 |
| Tenth District Primary | | | | 64 | 81 | 101 | 72 | 168 | 100 |
| Eleventh District Primary | | | | 71 | 88 | 117 | 113 | 321 | 92 |
| Thirteenth District Primary No. 1 | | | | | 25 | 42 | 67 | 111 | 87 |
| Thirteenth District Primary No. 2 | | | 11 | 73 | 97 | 91 | 140 | 188 | 101 |
| Thirteenth District Primary No. 3 | | | 14 | 54 | 74 | 75 | 139 | 189 | 97 |
| Fifteenth District Primary | | | 51 | 76 | 81 | 81 | 90 | 169 | 76 |
| Sixteenth District Primary | | | | | | | 78 | 147 | |
| Seventeenth District Primary | | | 22 | 29 | 65 | 45 | 85 | 93 | 59 |
| Eighteenth District Primary | | | 6 | 8 | 9 | 9 | 8 | 8 | 10 |
| Nineteenth District Primary | | | 25 | 47 | 82 | 102 | 84 | 184 | 72 |
| Twentieth District Primary | | | | | 86 | 102 | 103 | 166 | 93 |
| Twenty-first District Primary | | | 54 | 72 | 91 | 95 | 116 | 171 | 103 |
| Twenty-second District Primary | | | 29 | 84 | 73 | 120 | 126 | 207 | 97 |
| School for the Deaf | 2 | 3 | 4 | 6 | 5 | | 8 | 25 | |
| Totals | 1228 | 1915 | 2607 | 3270 | 3721 | 4232 | 4744 | 7752 | 3726 |

## TABLE G.

Showing the whole number of pupils enrolled in the study of German for each month of the school year, 1901-1902.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 203 | 198 | 187 | 185 | 178 | 177 | 174 | 168 | 166 | 159 |
| South Division High..... | 146 | 147 | 146 | 142 | 142 | 176 | 170 | 166 | 162 | 157 |
| West Division High..... | 219 | 222 | 218 | 213 | 204 | 195 | 186 | 183 | 180 | 179 |
| First District ..... | 483 | 487 | 485 | 487 | 485 | 502 | 514 | 511 | 515 | 544 |
| Second District ..... | 668 | 691 | 665 | 669 | 668 | 660 | 648 | 681 | 672 | 656 |
| Third District ..... | 356 | 370 | 377 | 373 | 373 | 368 | 378 | 426 | 383 | 371 |
| Fourth District ..... | 397 | 433 | 439 | 425 | 434 | 438 | 452 | 458 | 439 | 420 |
| Fifth District ..... | 331 | 347 | 332 | 330 | 321 | 322 | 329 | 333 | 327 | 317 |
| Sixth District No. 1..... | 657 | 645 | 652 | 635 | 630 | 638 | 646 | 631 | 616 | 611 |
| Sixth District No. 2..... | 526 | 531 | 523 | 525 | 521 | 519 | 527 | 534 | 538 | 521 |
| Sixth District No. 3..... | 568 | 578 | 574 | 568 | 560 | 567 | 558 | 592 | 577 | 560 |
| Seventh District ..... | 439 | 446 | 459 | 465 | 264 | 463 | 471 | 464 | 459 | 451 |
| Eighth District ..... | 470 | 475 | 469 | 470 | 469 | 461 | 467 | 477 | 475 | 476 |
| Ninth District ..... | 770 | 824 | 804 | 778 | 761 | 753 | 733 | 744 | 738 | 719 |
| Tenth District No. 1..... | 656 | 668 | 668 | 656 | 670 | 658 | 654 | 659 | 657 | 648 |
| Tenth District No. 2..... | 728 | 767 | 762 | 747 | 757 | 754 | 754 | 741 | 722 | 708 |
| Eleventh District ..... | 793 | 810 | 786 | 776 | 769 | 789 | 791 | 793 | 758 | 738 |
| Twelfth District No. 1..... | 548 | 566 | 550 | 559 | 554 | 561 | 584 | 657 | 645 | 585 |
| Twelfth District No. 2..... | 261 | 259 | 265 | 264 | 269 | 273 | 262 | 267 | 259 | 253 |
| Thirteenth District ..... | 823 | 827 | 818 | 816 | 821 | 811 | 805 | 798 | 784 | 777 |
| Fourteenth District ..... | 559 | 545 | 534 | 539 | 525 | 526 | 519 | 523 | 523 | 544 |
| Fifteenth District ..... | 767 | 775 | 755 | 755 | 759 | 755 | 742 | 752 | 735 | 731 |
| Sixteenth District No. 1..... | 385 | 379 | 376 | 374 | 372 | 361 | 359 | 377 | 373 | 360 |
| Sixteenth District No. 2..... | 267 | 259 | 245 | 243 | 240 | 240 | 243 | 248 | 242 | 231 |
| Seventeenth District ..... | 447 | 463 | 476 | 486 | 483 | 472 | 466 | 510 | 517 | 507 |
| Eighteenth District ..... | 490 | 498 | 503 | 494 | 486 | 467 | 470 | 447 | 326 | 324 |

## TABLE G—CONCLUDED.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 597 | 608 | 653 | 672 | 673 | 662 | 666 | 729 | 706 | 709 |
| Twentieth District No. 1..... | 767 | 765 | 749 | 739 | 732 | 741 | 743 | 736 | 707 | 702 |
| Twentieth District No. 2..... | 983 | 996 | 993 | 986 | 988 | 1137 | 1124 | 1099 | 1093 | 1063 |
| Twenty-first District ..... | 558 | 555 | 528 | 544 | 558 | 565 | 560 | 583 | 577 | 557 |
| Twenty-third district ..... | 709 | 697 | 697 | 695 | 690 | 678 | 680 | 685 | 683 | 688 |
| Second District Primary..... | 424 | 437 | 434 | 429 | 431 | 424 | 420 | 429 | 425 | 408 |
| Fifth Dist. Primary No. 1... | 409 | 421 | 417 | 372 | 392 | 369 | 383 | 403 | 403 | 389 |
| Fifth Dist. Primary No. 2... | 104 | 108 | 109 | 112 | 102 | 97 | 106 | 105 | 102 | 99 |
| Eighth Dist. Primary No. 1. | 415 | 412 | 412 | 409 | 405 | 395 | 389 | 401 | 397 | 407 |
| Eighth Dist. Primary No. 2. | 254 | 270 | 273 | 269 | 274 | 304 | 298 | 329 | 330 | 322 |
| Ninth District Primary..... | 583 | 596 | 597 | 579 | 575 | 577 | 579 | 581 | 558 | 540 |
| Tenth District Primary..... | 428 | 448 | 448 | 443 | 454 | 448 | 448 | 435 | 428 | 415 |
| Eleventh District Primary.. | 530 | 532 | 596 | 583 | 585 | 600 | 574 | 588 | 586 | 585 |
| Thirteenth Dist. Prim. No. 1. | 222 | 222 | 221 | 226 | 223 | 221 | 217 | 211 | 203 | 242 |
| Thirteenth Dist. Prim. No. 2. | 583 | 594 | 575 | 577 | 558 | 553 | 550 | 580 | 546 | 530 |
| Thirteenth Dist. Prim. No. 3. | 533 | 536 | 532 | 498 | 506 | 496 | 517 | 506 | 495 | 483 |
| Fifteenth District Primary.. | 494 | 517 | 506 | 497 | 512 | 498 | 504 | 533 | 502 | 510 |
| Sixteenth District Primary.. | 194 | 199 | 201 | 198 | 198 | 191 | 194 | 195 | 193 | 183 |
| Seventeenth Dist. Primary.. | 229 | 236 | 231 | 232 | 213 | 203 | 205 | 205 | 205 | 205 |
| Eighteenth Dist. Primary... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 193 | 197 |
| Nineteenth Dist. Primary.... | 467 | 463 | 451 | 438 | 440 | 444 | 441 | 463 | 452 | 444 |
| Twentieth District Primary. | 461 | 452 | 444 | 440 | 445 | 453 | 453 | 463 | 457 | 437 |
| Twenty-first Dist. Primary.. | 549 | 558 | 548 | 547 | 542 | 534 | 530 | 587 | 574 | 561 |
| Twenty-second Dist. Prim.. | 569 | 572 | 565 | 557 | 564 | 568 | 555 | 565 | 545 | 521 |
| Totals..... | 24019 | 24404 | 24248 | 24016 | 23770 | 24064 | 24037 | 24551 | 24148 | 23745 |

## TABLE H.

Showing the average daily attendance of pupils studying German in the public schools for the year, 1901-1902.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High | 186 | 184 | 180 | 175 | 169 | 164 | 164 | 161 | 156 | 153 |
| South Division High | 138 | 143 | 138 | 139 | 134 | 170 | 162 | 157 | 155 | 158 |
| West Division High | 213 | 219 | 208 | 210 | 196 | 180 | 184 | 182 | 172 | 174 |
| First District | 470 | 469 | 464 | 462 | 460 | 473 | 487 | 478 | 481 | 518 |
| Second District | 606 | 614 | 604 | 610 | 599 | 601 | 598 | 622 | 616 | 597 |
| Third District | 321 | 337 | 329 | 317 | 307 | 310 | 319 | 337 | 335 | 301 |
| Fourth District | 350 | 374 | 374 | 366 | 352 | 359 | 372 | 361 | 358 | 354 |
| Fifth District | 295 | 315 | 294 | 290 | 281 | 289 | 300 | 296 | 293 | 283 |
| Sixth District No. 1 | 619 | 600 | 611 | 589 | 582 | 603 | 591 | 525 | 573 | 542 |
| Sixth District No. 2 | 499 | 487 | 489 | 488 | 476 | 479 | 472 | 491 | 494 | 480 |
| Sixth District No. 3 | 509 | 509 | 506 | 501 | 500 | 507 | 514 | 491 | 509 | 498 |
| Seventh District | 407 | 405 | 410 | 392 | 195 | 378 | 388 | 356 | 368 | 372 |
| Eighth District | 439 | 450 | 444 | 435 | 422 | 428 | 434 | 447 | 444 | 437 |
| Ninth District | 712 | 734 | 722 | 681 | 656 | 683 | 661 | 666 | 665 | 660 |
| Tenth District No. 1 | 623 | 635 | 631 | 625 | 627 | 610 | 614 | 617 | 611 | 607 |
| Tenth District No. 2 | 702 | 702 | 694 | 683 | 679 | 681 | 686 | 664 | 648 | 653 |
| Eleventh District | 740 | 753 | 722 | 709 | 697 | 697 | 717 | 708 | 687 | 669 |
| Twelfth District No. 1 | 490 | 509 | 500 | 497 | 484 | 469 | 503 | 557 | 541 | 446 |
| Twelfth District No. 2 | 246 | 243 | 246 | 248 | 253 | 239 | 244 | 245 | 240 | 235 |
| Thirteenth District | 778 | 764 | 743 | 746 | 743 | 726 | 732 | 697 | 711 | 709 |
| Fourteenth District | 535 | 501 | 481 | 483 | 468 | 441 | 446 | 477 | 456 | 485 |
| Fifteenth District | 720 | 722 | 701 | 697 | 691 | 677 | 701 | 686 | 680 | 681 |
| Sixteenth District No. 1 | 365 | 353 | 343 | 338 | 332 | 330 | 329 | 340 | 342 | 321 |
| Sixteenth District No. 2 | 248 | 241 | 239 | 230 | 222 | 224 | 226 | 234 | 228 | 226 |
| Seventeenth District | 422 | 437 | 486 | 438 | 428 | 418 | 424 | 487 | 466 | 459 |
| Eighteenth District | 459 | 468 | 468 | 468 | 430 | 429 | 428 | 398 | 290 | 289 |

## TABLE H—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February | March. | April. | May | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 556 | 538 | 592 | 591 | 578 | 570 | 597 | 644 | 635 | 639 |
| Twentieth District No. 1..... | 724 | 716 | 684 | 673 | 667 | 665 | 684 | 675 | 649 | 642 |
| Twentieth District No. 2..... | 903 | 890 | 893 | 866 | 843 | 966 | 957 | 978 | 994 | 950 |
| Twenty-first District ..... | 524 | 516 | 497 | 503 | 508 | 521 | 526 | 508 | 535 | 518 |
| Twenty-third District ..... | 675 | 652 | 651 | 633 | 614 | 628 | 629 | 673 | 629 | 630 |
| Second District Primary..... | 366 | 383 | 396 | 370 | 357 | 332 | 356 | 349 | 356 | 328 |
| Fifth District Primary No. 1. | 370 | 376 | 362 | 330 | 318 | 323 | 332 | 366 | 376 | 367 |
| Fifth District Primary No. 2. | 92 | 92 | 89 | 84 | 75 | 76 | 88 | 86 | 86 | 82 |
| Eighth Dist. Primary No. 1. | 370 | 376 | 373 | 364 | 362 | 355 | 347 | 364 | 362 | 364 |
| Eighth Dist. Primary No. 2. | 237 | 258 | 261 | 255 | 257 | 293 | 284 | 307 | 309 | 305 |
| Ninth District Primary ..... | 548 | 556 | 553 | 530 | 503 | 526 | 516 | 518 | 501 | 478 |
| Tenth District Primary..... | 409 | 418 | 429 | 414 | 407 | 411 | 413 | 401 | 395 | 382 |
| Eleventh District Primary.. | 479 | 464 | 526 | 483 | 505 | 511 | 513 | 570 | 503 | 494 |
| Thirteenth Dist. Prim. No. 1. | 201 | 199 | 195 | 202 | 205 | 195 | 200 | 190 | 178 | 215 |
| Thirteenth Dist. Prim. No. 2. | 539 | 536 | 531 | 520 | 514 | 503 | 480 | 509 | 491 | 480 |
| Thirteenth Dist. Prim. No. 3. | 479 | 475 | 456 | 434 | 426 | 437 | 423 | 430 | 418 | 381 |
| Fifteenth District Primary.. | 455 | 466 | 453 | 459 | 449 | 433 | 428 | 476 | 471 | 480 |
| Sixteenth District Primary.. | 176 | 184 | 174 | 165 | 153 | 159 | 166 | 165 | 167 | 154 |
| Seventeenth Dist. Primary.. | 208 | 213 | 208 | 199 | 182 | 181 | 183 | 183 | 183 | 183 |
| Eighteenth Dist. Primary... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 148 | 182 |
| Nineteenth Dist. Primary.... | 420 | 414 | 404 | 382 | 383 | 394 | 397 | 418 | 403 | 384 |
| Twentieth District Primary. | 429 | 422 | 409 | 405 | 409 | 409 | 414 | 375 | 397 | 404 |
| Twenty-first Dist. Primary.. | 519 | 497 | 493 | 488 | 483 | 480 | 475 | 503 | 489 | 490 |
| Twenty-second Dist. Prim... | 536 | 521 | 506 | 498 | 490 | 500 | 493 | 482 | 474 | 447 |
| Totals..... | 22307 | 22330 | 22114 | 21665 | 21080 | 21433 | 21597 | 21850 | 21668 | 21284 |

SCHOOL ACCOMMODATIONS.

In my last report I said that at the beginning of the new calendar year the Common Council would in all probability order the issuance of school bonds to the amount of $400,000. This was done, and the money was apportioned as recommended in my report.

Of all the new buildings planned only the twelve-room building in the Eighteenth ward and seven movable one-room buildings were finished and occupied during the year.

The two fourteen-room buildings in the Tenth and Twenty-second wards and an addition of two rooms to the Sixth District No. 3 are now ready for occupancy.

The following are in the process of construction:

Second ward — Twenty-room school replacing old building.

Nineteenth ward—Fourteen-room school.

Twentieth ward—Fourteen-room school.

Twenty-first ward—Fourteen-room school.

The erection of a new school in the Fourteenth ward is delayed because the committee has had some trouble in selecting the proper site.

An addition to the Eleventh Primary School, which is very necessary, could not be built because an adjacent lot must be obtained by condemnation.

Further immediate needs may be enumerated as follows:

First ward—New school, eighteen to twenty rooms, estimated cost, $75,000 to $80,000. Additional playground for the same $10,000.

Tenth ward—New school, twenty rooms, cost $80,000.

Twelfth ward—It is intended to enlarge the building on Hanover street, and for that purpose the sum of $10,000 has been asked. This amount may be sufficient to build the four rooms that are needed and also pay for improving the ventilation, but it is not enough to improve the lighting likewise. In my opinion the sum of $15,000 will be required to make all necessary improvements.

Thirteenth ward—The four schools in this ward are all crowded, and it appears that an addition will have to be built to either the first or the second primary school. I have always been of the opinion that the school on Christine Lane should get an annex of eight rooms. Estimated cost, $35,000 to $40,000. But since the new school in the Twenty-first will considerably relieve the eastern portion of the Thirteenth ward and will also take away a number of pupils from the Twenty-first District School on Third and Ring streets, this last mentioned school may relieve the school on Christine Lane to such an extent that it may not be necessary to enlarge it. As soon as the new school in the Twenty-first ward is opened, I shall be able and ready to make a definite recommendation as to the mode of procedure.

Considering also the expense for the equipment of the schools in the First and Tenth wards it is obvious that an appropriation of $250,000 is scarcely sufficient for the demands of the next year.

A new High School in the northwestern part of the city will have to be built in the near future. The sum of $150,000 will be needed for this purpose. As it will take several years

to get this, and as it is necessary to relieve the crowded condition of the West Division High School, I recommend that the old six-room frame building at the corner of Twelfth and Center streets, which is no longer needed for other purposes, be repaired and put in sanitary condition so as to be ready by September, 1903, to accommodate the first year high school pupils of the surrounding territory. About 150 pupils could be placed in this building.

### THE "SILVER CITY" SCHOOL.

Once more I call attention to the fact that nothing has been done with regard to placing this school under the control of the Board of School Directors. Is this condition of things to last forever?

### ACCREDITED PRIVATE AND PAROCHIAL SCHOOLS.

The following private and parochial schools, having complied with the provisions of sub-section B of section 1, of Art. VIII, of the rules and regulations of the Board, were placed on the accredited High School list:

St. Joseph's School.
St. Michael's School.
Miss Elizabeth C. Treat's School.
Mrs. Merriam's School.
German-English Academy.
St. Patrick's School.
Holy Rosary School.
St. Rose's School.
Immaculate Conception School.
State Normal School.
Gesu School.
St. John's Cathedral School.
Mrs. Dousman's School.
St. Mary's School.
Holy Trinity School.

## NEW TEXT BOOKS.

The following new text books were adopted:

**For the High Schools:**

**New Introductory Bookkeeping, by Williams & Rogers.**
**Text Book of Commercial Geography, by Adams.**
**Dryer's Lessons in Physical Geography.**
**Keller's First Year in German.**
**Keller's Second Year in German.**
**A History of England, by Larned.**

**For the Elementary Schools:**

**Metcalf's Elementary English Grammar.**
**Metcalf's English Grammar for Common Schools.**
**Tarbell's Complete Geography.**
**Teacher's Anatomical Aid.**

## THE PUBLIC LIBRARY.

The use made of the Public Library by the children in our schools is shown by the following statement of the number of books drawn each month:

| | | |
|---|---|---|
| September, | 1901 | 1,040 |
| October, | " | 1,557 |
| November, | " | 402 |
| December, | " | 12,264 |
| January, | 1902 | 13,354 |
| February, | " | 10,552 |
| March, | " | 13,565 |
| April, | " | 17,889 |
| May, | " | 16,964 |
| June, | " | 28,068 |
| July, | " | 1,719 |
| August, | " | 1,152 |
| Total, | | 118,526 |

## VERTICAL WRITING.

People are opposed to vertical writing for various reasons. Some do not like it because of its upright form. They call it

stiff. The letters in ordinary print have a vertical position, yet nobody calls them stiff. If for the last century or so books had been printed with slanting type only, any one seeing for the first time a book printed in the ordinary Roman type, would in all probability express his dislike of the vertical print by calling it stiff. It would very likely also be said that this new print could not be read as easily as the old. When in reading a book you suddenly come upon a passage printed in italics, do you not find that it is not as readily read as the previous text? I do not claim that Roman type is read with much greater ease than italics—the difference between them is not great enough for that—I merely wish to call attention to the fact that we can read that form most easily to which we are accustomed. I suppose that one can learn to read almost any form of letter at any slant. The experience of the compositor proves this.

Some people do not like vertical writing because they have never tried to write it themselves, at least not long enough to be able to write it with ease; others have learned it, but not correctly.

I have met persons who were opposed to the new system because they were not "taught that way" when they went to school. They had never given the question one moment's thought.

When, about ten years ago, I first saw vertical writing, I did not like it, I thought it looked abominable and I said so. When, however, I learned that educators and physicians of reputation had declared themselves in favor of it, I considered

it my duty to study the question thoroughly, and I am now convinced that, especially for hygienic considerations, vertical writing is the only form of writing that should be tolerated in the school of to-day: just as I am convinced that in the modern schoolroom the light should come from the left side, that seats should be adjustable, and ventilation artificial.

If our practical results with vertical writing are unsatisfactory, it is owing either to incorrect teaching or to improper desks, or to both of these causes.

One important point which is generally overlooked in teaching any kind of writing is simplicity. Children should be taught the simplest forms of letters compatible with ease of execution and legibility. At first little or no attention should be given to connecting lines, else the child will be led to think that they are essential parts of the letters and must be made on all occasions. Let the several letters of a word in their simplest form be placed side by side and connection will take care of itself. The simplest form should be used, because it is most legible. Who has not observed that that part of a letter which should be plainest, the signature of the writer, is often the most illegible because of the unnecessary appendices by which it is made to appear more elegant. Compare closely any single letter of the alphabet of the Roman type with the same letter in German or Gothic type and notice the difference, and then try to draw the latter from memory. You will find it quite difficult. My personal experience with the two kinds of type is that I can read the Roman type for a longer period of time without getting tired. So much for simplicity of form.

It is said that business men do not like the vertical style. I know they do not. But why? They do not like it for the same reason that I did not like it at first; they were not taught it at school, and they never studied the question. Furthermore, is it proper that the business men of a community should be called upon promiscuously to decide how young children ought to be taught to write? I am willing to listen attentively and respectfully to the arguments of a business man, or, in fact, of any other man, provided that ***he has made a study of the question***, but I can not allow myself to be swayed by the opinions of persons whose knowledge is entirely empirical.

Educators should at all times heed the counsel of the man of science, the physician, who has made the growth of the human body and the workings of its organs a life study, but they must not allow themselves to be influenced unduly by the clamor of persons who denounce vertical writing as a fad merely because they do not like it. Vertical writing is no fad, and it has come to stay. I firmly believe it to be the only form of writing that should be taught the young children until they are able to make a choice of their own, which will be when they are almost thirteen years of age.

This is not a question of how people should write when they are grown up, but solely what system ought to be used in the schools with young children in order to prevent myopia, curvature of the spine and other abnormal developments. If the adult should decide to continue the form of writing, which in the opinion of those who are most competent to judge, is

not only the most hygienic, but also the most legible and rapid, it will do him no harm.

Concerning systems of penmanship in use, I addressed letters of inquiry to the superintendents in more than fifty of the largest cities of the country. A summary of their answers is herewith appended.

FROM SUPERINTENDENTS OF CITIES OF 150,000 OR MORE.

Twelve superintendents report unqualified satisfaction with the vertical.

Five superintendents are satisfied with or recommend vertical for several years, with option later.

One superintendent is not satisfied with the vertical.

Two superintendents report satisfaction with the slant.

Four superintendents give no opinion, or are vague or not positive in their expression of opinion.

FROM SUPERINTENDENTS OF CITIES OF 50,000 OR MORE AND LESS THAN 150,000.

Nine superintendents report unqualified satisfaction with the vertical.

Five superintendents are satisfied with or recommend vertical for several years, with option later.

Six superintendents are not satisfied with the vertical.

One superintendent reports satisfaction with the slant.

One superintendent gives no opinion, or is vague or not positive in his expression of opinion.

One superintendent is not satisfied, but does not favor change.

Four superintendents report the vertical as being on trial.

## MEDICAL EXAMINATION OF SCHOOL CHILDREN.

The following report on *Medical Examination of School Children* was made in April. As it is desirable that the Board take some action concerning it, it is here reprinted.

MILWAUKEE, April 5, 1902.

TO THE BOARD OF SCHOOL DIRECTORS:

Gentlemen—Two years ago, acting upon reports made to me by principals, from time to time, of defective sight and other physical disabilities existing in their pupils, unknown to the parents, and requesting that, if possible, steps be taken to ascertain the defects and give opportunity for removing them, I put myself in communication with the Health Department with a view of enlisting its services in the work of a general and systematic examination of the sight and hearing of all public school pupils.

The value of such an examination was recognized by Dr. Schulz, the Commissioner of Health, who, with the assistance of several specialists in the treatment of diseases of the eye and ear, evolved a plan for instructing the principals and teachers in the work that would devolve upon them in the execution of it. The Board of School Directors authorized me to co-operate with the Health Department, and allowed the sum of one hundred dollars for test charts, printing, etc.

Dr. Wuerdemann was entrusted with the management of the investigation, and he associated himself with Doctors Barnes, Black and Zimmermann. All of these gentlemen gave their services free of charge. A report to the Commissioner of Health, signed by Dr. Wuerdemann, will be found in my annual report of 1900. In discussing the doctor's report, I recommended that the examination be continued in the future. Since the Board took no action in the matter, no further examination has been made.

In my opinion it would be of much benefit to the school children if a similar examination could be made once a year. It is, however, a somewhat delicate matter to decide who shall supervise the work. No one but an expert oculist, or a regular physician, should be entrusted with it. Who this person should be must be decided by the Board. In this connection I desire to call your attention to a recommendation made by President Zinn in his address to the Board, from which I quote as follows: "Would it not be advisable for this Board to appoint a competent physician

for the purpose of looking after sanitary conditions in our schools and devoting his entire time to the problems that come up in connection with such inspections? A competent physician, officially appointed by this Board could make himself exceedingly valuable in his work during the entire school year. This medical inspector should, of course, devote his entire time to the work. He should be an expert in sanitation as well as a skilled physician. It ought to be his duty to thoroughly inspect every school building, to know that the basements were kept clean, dry and well ventilated, to inspect the plumbing, to supervise the conditions in school rooms with regard to temperature, ventilation, light, shades, the position and use of blackboards, the size and position of seats and desks. It goes without saying that power should be conferred upon him to send home such children as he might find too sick to warrant their attendance in school. Physical defect of sight and hearing should come into the province of his work, so that parents might receive due notice that their children require expert attention. In short, he should interest himself in all matters pertaining to the physical well-being of the children in our schools. In the report of the U. S. Commissioner of Education, I find that a practical physician has been selected by boards of education in some of our eastern cities for such work as I have enumerated. When we consider what a large proportion of the time of our young children is spent within the walls of public school buildings, this question assumes a very great importance. Physicians tell me that since 1875 the average length of life has increased more than fourteen years through the enforcement of sanitary measures. By diminishing the source of death and sickness existing in public schools, we would be preventing the planting of seeds leading to a great deal of misery after children leave school."

This recommendation of President Zinn is worthy of careful consideration, because if his suggestion were carried out, it would at once remove the difficulty of finding the proper person for conducting any investigation concerning the physical welfare of our children.

Yours respectfully,

H. O. R. SIEFERT,

Superintendent of Schools.

## THE SWEEPING OF SCHOOL ROOMS.

The following report from the Commissioner of Health concerning the sweeping of school rooms is of general interest and explains itself.

MILWAUKEE, WIS., Dec. 9, 1901.

TO THE HONORABLE SCHOOL BOARD OF THE CITY OF MILWAUKEE:

Gentlemen—In pursuance to a resolution passed by your honorable body November 6th, requesting the Health Department "to inquire into the relative merits, from a sanitary standpoint, of sweeping school rooms by the various methods now in use," I have the honor to report that I caused an investigation of the various methods of sweeping employed in the school rooms to be made by Dr. Wm. C. Bennett, bacteriologist of this department, a copy of whose report to me I herewith enclose.

In this connection I would state the result of this investigation certainly indicates that proper sweeping of school rooms must have a great bearing on the sanitary condition of schools. It is the accepted theory of the medical profession that many of the contagious diseases contracted by children are communicated to them by inhalation of disease germs floating in the air, and I am pleased to note that a method has been found which reduces the dust 97 per cent compared with other methods, as is the case where the brush employing kerosene is used, instead of dry broom or brush, or damp saw-dust.

I heartily recommend that all the schools of the city introduce this method of sweeping, feeling assured of its efficacy in reducing the danger of children contracting contagious diseases in schools.

Respectfully submitted,

F. M. SCHULZ,
Commissioner of Health.

MILWAUKEE, WIS., Nov. 27, 1901.

F. M. SCHULZ, M. D., Commissioner of Health:

Dear Sir—I have the honor to submit the following report pertaing to the examination of the air after various methods of sweeping, in the Fourth and Sixth District Schools, as requested by the School Board.

In the Fourth District School three methods of sweeping were employed: (1) brush, with reservoir containing kerosene oil; (2)

ordinary dry broom, and (3) saw-dust swept up with broom, With each method three plates were exposed before sweeping. three immediately after sweeping, and two ten minutes after sweeping, the exposure being in each case one on either side of the room and one in the middle of the room, except where two plates were exposed, when the one in the middle was omitted.

In these tests it will be seen that the important part of the test is the difference in the amount of dust, as indicated by the number of bacteria before and immediately after sweeping. In the case of the kerosene oil brush, the number of bacteria before sweeping was 5, which was increased to 20 immediately after sweeping; in the case of the dry broom the number increased from 10 to 1,165; in the case of the sawdust with the broom, the increase was from none to 1320, showing that as compared with the other two methods, the kerosene oil brush raises, practically, no dust.

In the Sixth District School, six methods of sweeping were employed, under the same conditions as in the Fourth, except that the exposures were made in corners diagonally opposite each other and in the middle instead of at the sides, and that the plates were exposed twelve inches from the floor, instead of twenty-four, as was the case at the Fourth District School. In addition to the methods of sweeping employed in the Fourth District School, the dry brush, the ordinary brush dipped in kerosene oil, and the saw-dust swept up with a brush were used. In this school the increase before sweeping and immediately after sweeping with the oil brush, was from 195 to 270; with the dry broom the increase was from 135 to 2,295; with the saw-dust swept with the broom, from 390 to 6,195; with the brush dipped in kerosene oil, from 255 to 765; with the dry brush, from 90 to 4,095; and with the saw-dust swept with a brush, from 210 to 975.

It will be seen in these tests, as well as in those made in the Fourth District School, that the amount of dust raised with the kerosene oil brush, and to a less extent with the brush dipped in kerosene oil, is decidedly less than with the old methods.

Contrary to the tests made in other places, the use of the saw-dust did not appear to as good advantage as the dry broom alone. This may have been due to the fact that the saw-dust was not wet enough, but in all cases where the saw-dust was used, in addition to taking twice as long to do the sweeping, there was always left a considerable amount of saw-dust scattered on the floor, par-

ticularly about the feet of the desks, which presented a very unsightly appearance, and is conducive to the collection and dispersion of dust to a greater degree than would otherwise take place.

Another very important point should be noted, and that is that in the Fourth District School where the kerosene oil brush has been constantly in use for over one year, the number of germs both before and after sweeping is exceedingly small, although the time since the last sweeping was practically the same as in the other school, and the other conditions, so far as were observable, were the same with the exception, which has been before mentioned, that the plates were exposed twenty-four inches from the floor instead of twelve. Still this would not account for the enormous difference between five and two hundred eighteen bacteria per square foot.

A few suggestions in regard to the deleterious effects of dust, or rather the effects of bacteria carried by dust, may not be inopportune. It was apparent from observation that in rooms swept by the old methods a large amount of dust was raised even as high as the ceiling of the room, and that this dust in settling will fall on the tops of the desks, window casings and all projecting ledges, and that the removal of this dirt will consume a large amount of time on the part of the janitor, or in the event of his failure to do this, currents of air will be continually sifting the dust down to the floor, and that on the desks and seats will be wiped up by the hands and clothing of the pupils. The large amount of dust on the floor is constantly stirred up by the walking about of the pupils and the inhalation of a large amount of dust, particularly when laden with disease germs is extremely dangerous. It has been found that diphtheria germs will become dried on particles of dust and will remain virulent in this condition for a long time. It is well known that the tubercle bacillus when dried retains its infective properties for very long periods, and this is the usual way in which consumption is contracted (i. e., by the inhalation of dried tubercle bacilli). While the germs of scarlet fever, measles, whooping cough, mumps, small pox and chicken pox have not been isolated and their exact mode of distribution studied, it is unquestionably true that the above mentioned mode of dissemination holds good to a greater or less degree for these diseases. The ordinary pus microbes will also withstand drying, and when dried they retain their virulence. While it is not practicable to discover the germs of consumption and diphtheria by the methods which we

have used, it is possible to discover the pus germs, and since we know that the germs of consumption are practically always present in the dust of public buildings, and that the germs of diphtheria may be frequently present, we may assume that the finding of pus germs in considerable quantities is indicative of the presence of the other disease germs, and that suitable methods of cultivation would disclose them.

In the qualitative examination of the growths from these sweepings, eleven species of bacteria were isolated. No attempt was made to identify the different species of moulds. Of the eleven species of bacteria isolated, two were identified as belonging to the pathogenic (disease producing) bacteria. Three others were identified as saprophytes (harmless) and the remainder were unidentified.

I believe that these tests are conclusive enough to show that the use of the old methods of sweeping as compared with the new, that is, with the use of kerosene oil, is neither aesthetic nor hygienic.

Respectfully submitted,

W. C. BENNETT, M. D.,
Bacteriologist.

## RESULT OF EXAMINATION OF AIR AFTER SWEEPING BY VARIOUS METHODS.

| FOURTH DISTRICT SCHOOL, OCTOBER 26, 1901. | | Average. | Av. per sq. ft. |
|---|---|---|---|
| Room (A) swept with oil brush; time, 8 minutes. | | | |
| Before sweeping ..... | 1— 0— 0 | .3 | 5 |
| Immediately after sweeping.. | 0— 1— 3 | 1.3 | 20 |
| 10 minutes after sweeping... | 0— 0— . | 0.0 | 0 |
| Room (B) dry broom; time, 10½ minutes. | | | |
| Before sweeping ..... | 1— 1— 0 | .6 | 10 |
| Immediately after sweeping.. | 61— 61—109 | 77.0 | 1165 |
| 10 minutes after sweeping... | 3— 6—... | 4.5 | 67.5 |
| Room (C) saw-dust with broom; time, 23 minutes. | | | |
| Before sweeping ..... | 0— 0— 0 | 0 | 0 |
| Immediately after sweeping.. | 10— 9—246 | 88 | 1320 |
| 10 minutes after sweeping... | 4— 4— 7 | 5 | 75 |
| SIXTH DISTRICT SCHOOL, NOVEMBER 16, 1901. | | | |
| Room 12 (A) swept with oil brush; time, 12 minutes. | | | |
| Before sweeping ..... | 17— 13— 9 | 13 | 195 |
| Immediately after sweeping.. | 16— 26— 11 | 18 | 270 |
| 12 minutes after sweeping... | 19— 17— 5 | 14 | 210 |

| | | Average. | Av. per sq. ft. |
|---|---|---|---|
| Room 10 (B) dry broom; time, 17 minutes. | | | |
| Before sweeping ..... | 12— 11— 4 | 9 | 135 |
| Immediately after sweeping.. | 43—316—100 | 153 | 2,295 |
| 12 minutes after sweeping... | 10— 2— 10 | 7 | 105 |
| Room 13 (C) brush dipped in oil; time, 12 minutes. | | | |
| Before sweeping ..... | 14— 15— 23 | 17 | 255 |
| Immediately after sweeping.. | 67— 62— 23 | 51 | 765 |
| 12 minutes after sweeping... | 12— 18— 14 | 15 | 225 |
| Room 9 (D) saw-dust with broom; time, 15 (?) minutes. | | | |
| Before sweeping ..... | 32— 30— 16 | 26 | 390 |
| Immediately after sweeping.. | 310—136—794 | 413 | 6195 |
| 12 minutes after sweeping... | 93— 75—107 | 92 | 1380 |
| Room 14 (E) dry brush; time, 8 minutes. | | | |
| Before sweeping ..... | 4— 11— 8 | 6 | 90 |
| Immediately after sweeping.. | 378—180—242 | 273 | 4095 |
| 12 minutes after sweeping... | 18— 22— 37 | 26 | 390 |
| Room 8 (F) saw-dust with brush; time, 24 minutes. | | | |
| Before sweeping ..... | 8— 13— 22 | 14 | 210 |
| Immediately after sweeping.. | 70— 68— 56 | 65 | 975 |
| 12 minutes after sweeping... | 38— 26— 39 | 34 | 510 |

## COMPARATIVE TEST OF AIR IN ROOMS BEFORE SWEEPING; FIRST, WHERE OIL BRUSH HAS BEEN USED FOR OVER ONE YEAR, AND SECOND, WHERE NO OIL HAS BEEN USED.

| Fourth District School, Plates 24 inches from the floor. | | Sixth District School, Plates 12 inches from the floor. | |
|---|---|---|---|
| Per Plate. | Per Sq. Ft. | Per Plate. | Per Sq. Ft. |
| 1 | 15 | 17 30 | 255 480 |
| 0 | 00 | 13 32 | 195 450 |
| 0 | 00 | 9 16 | 135 240 |
| 1 | 15 | 12 4 | 180 60 |
| 1 | 15 | 11 11 | 165 165 |
| 0 | 00 | 4 8 | 60 120 |
| 0 | 00 | 14 8 | 210 120 |
| 0 | 00 | 15 13 | 225 195 |
| 0 | 00 | 23 22 | 345 330 |
| Av.. .33 | Av.. 5 | Av.. 14.6 | Av.. 218 |

Referred to the Committee on Buildings, which reported as follows:

**Resolved, That the janitors of the public schools be and they are hereby directed to use a floor brush employing kerosene oil for sweeping the school rooms, such brush being furnished by the Committee on Supplies.**

**Resolved, That the Committee on Supplies be and they are hereby requested in making up their schedule of supplies for the ensuing year to so arrange the list as to exclude sweeping material which will interfere with the use of kerosene in the sweeping of school rooms.**

P. H. REILLY,
C. S. OTJEN,
C. L. KISSLING,
I. TOUSSAINT.

Adopted.

## REPORT ON HALF DAY CLASSES.

In compliance with your directions, I herewith submit an epitome of the reports of principals concerning half day classes. The reports are on file in my office.

You will find that the opinions of the principals and the parents were in the majority of cases not in favor of half day classes. The plan which seems to have least opposition is the one tried in the Nineteenth District School, where each section was taught for 3¼ hours by different teachers. I am of the opinion that this plan should be followed in future when half day classes must be organized. Personally I believe that one session of 3¼ hours is fully long enough for the youngest children, notwithstanding the objection of parents who desire to have their children in school all day. As I have reported on this subject before, I refrain from dwelling upon it at length, and respectfully refer you now to the appended reports.

## REPORT OF PRINCIPALS ON HALF DAY CLASSES.

### SIXTH DISTRICT NO. 3 SCHOOL.

Ninety-six pupils enrolled in half day classes, 53 forming the morning section and 46 attending in the afternoon. Both sections taught by Miss Moran, a very strong teacher. Average age of classes 7 years 1 month, and 6 years 9 months respectively. Arrangement made in April. Forenoon class worked as satisfactorily as under the three-quarter day schedule, results of afternoon class not satisfactory; pupils spend morning hours in play, come to school after a hearty meal and not in good condition for mental work. No objection heard from parents of pupils of forenoon section, but protests from parents of pupils of afternoon class.

### TENTH DISTRICT SCHOOL NO. 2.

April, 1901: Ninety pupils coming from the kindergarten and lower divisions, sectioned under two teachers, one keeping her regular class, second teacher taking 30 pupils in the forenoon and 30 in the afternoon. Arrangement proved unsatisfactory. 1902: Sixty pupils taught in two divisions, taught 3¼ and 2¼ hours respectively by one teacher. Reports good work of morning class; teacher in charge complains of severe strain, prefers a class of sixty pupils all day; parents prefer all day classes.

### TENTH DISTRICT PRIMARY SCHOOL.

Connecting class of 82 to 87 pupils divided into three sections, attending 4½, 4 and 2¼ hours respectively. Arrangements continuing 10 weeks, two teachers in charge, one supervising silent work, while the second teacher taught. Principal not prepared to state opinion about efficiency of plan, class having been in charge of seven different teachers.

### ELEVENTH DISTRICT SCHOOL.

Had two half day classes during the second semester; enrollment 54 and 45 respectively. Holds that one-half day classes need two years to accomplish grade work; thinks that one-half day classes should not have more than 40 pupils; parents in his district strongly object to one-half day classes; is satisfied with results under circumstances.

ELEVENTH DISTRICT PRIMARY SCHOOL.

Had half day classes at the opening of the spring term for the last five years. One half day class divided into three sections: whole day, morning and afternoon class. Sixty-three pupils at one session, total number in charge of teacher for the day, 96. Has two one-half day classes at time of report under charge of Misses Nichols and Dwyer. Omitted drawing and calisthenics. Parents not in sympathy with arrangement. Results not satisfactory.

TWELFTH DISTRICT SCHOOL NO. 1.

One hundred and twenty pupils of connecting class divided into four divisions of 30, 90 pupils being in the room all the time, about four hours, two teachers in room; prefers it to one-half day classes; arrangement having been in operation but two months, principal is unable to state what results might have been for the whole year. Gives several reasons for his not liking this arrangement.

THIRTEENTH DISTRICT PRIMARY SCHOOL NO. 1.

After Easter a class of 110 was divided; 70 attending all day until afternoon recess, 40 divided into a morning and afternoon section. Two teachers. Does not like arrangement. Had no complaints from parents.

FOURTEENTH DISTRICT SCHOOL.

From 95 to 100 pupils enrolled in two one-half day class rooms. ⅓ attending all day, ⅓ only in the morning, ⅓ in the afternoon. Drawing omitted, language reduced to ten minutes, time of the other studies reduced. Results satisfactory under circumstances, but arrangement not desirable; parents, as a rule, were adverse to it, but accepted the situation as unavoidable.

NINETEENTH DISTRICT SCHOOL.

Two plans in operation; one during the three spring months, the other all the year. First plan: One class attending 3¼ hours in the morning, the second 2¼ hours in the afternoon. Plan not feasible unless teacher has a helper. Afternoon classes can not accomplish much; time too short. Parents object strongly. Second plan: One class attending 3¼ hours under one teacher and second class for same period under a second teacher. Principal

prefers second plan, eliminating drawing, reading to class, part of written work and cutting time of other branches. Pupils accomplish 8 months' work in a year.

Objections: Not enough time for assimilation, or getting lessons that had been missed. Second session beginning at 12:30, mothers object to preparing two meals. Results: many cases of tardiness. Afternoon classes not as efficient as forenoon classes. Classes very large—from 57 to 72.

TWENTY-THIRD DISTRICT SCHOOL.

One-half day classes have been a constant element in the organization of school during the past five years. Results quite satisfactory. Members of one-half day classes are under seven years of age; Mr. Schuler does not favor half day classes for older pupils. Eighty-four pupils were divided into two sections. Principal holds that half day classes should be limited to 40 for each division without further sectioning. Principal also refers to salary of teachers of half day classes, and the advisability of using the German period for regular class work.

## ESTIMATE OF QUALIFICATIONS AND WORK OF TEACHERS.

Early in the year, Dr. Kissling introduced a resolution requiring all principals to submit at certain times their estimate of the qualifications and of the work performed by their teachers, also requiring the superintendent to give a similar estimate concerning the principals. After a thorough discussion in committee meetings the resolution was adopted in this form: "The superintendent shall require the principal of each high, district and primary school to file with him on or before May 1 in each year, and at such other times as he may direct, ratings of the respective teachers under the supervision of such principal, showing the work performed by them, and the principal's judgment as to their qualifications, using the following basis; A, excellent; B, good; C, medium; D, poor.

To these ratings the Superintendent of Schools shall add his own estimate; and he shall also file his ratings of the respective principals, using the same basis. These ratings shall be made out on suitable blanks to be approved by the Committee on Rules, and shall be regarded as strictly confidential, access thereto being limited to the Superintendent of Schools, the members of the Board of School Directors, and to each teacher as to the report bearing upon his individual case.

"The principal shall file in the office of the Superintendent of Schools on the first day of May in each year, and at such other times as the Superintendent may direct, an estimate of the qualifications and work of each teacher under his supervision, together with such other information as may be called for."'

The following form of report was adopted:

Give Name and Initials
Date
Surname
Age

.....School.....

1. Kind of diploma.....
   Kind of certificate.....
2. Total experience (in months) at date.....
3. How many months and in what grades in your school?
   .....
4. Success in teaching.....
5. Ability as a disciplinarian.....
6. Temperament—Sympathetic or cold.....
   Calm or excitable.....
7. Regardful of children's rights.....
8. Voice—well modulated or harsh.....
9. Judgment—Mature or weak.....
10. Estimate of qualifications; A (excellent); B (good); C (medium); D (poor).....
11. Estimate of work: A (excellent); B (good); C (medium); D (poor).....
12. Remarks .....

Signed.....
Principal.

(Superintendent's estimates on reverse side of this blank.)

For a number of years a similar form of report had been used by the Superintendent for his information concerning the teachers, but this was not generally known. For comparison, I append a copy of that form:

PRINCIPAL'S ESTIMATE OF TEACHERS' QUALIFICATIONS.

Information regarding the qualifications for teaching of.....
.....who teaches in the.....School.

TO THE PRINCIPAL:

Please answer the following questions in regard to the teacher named above. An accurate statement without coloring is required.

Yours respectfully,
H. O. K. SIEFERT,
Superintendent.

1. Kind of certificate or diploma?.....
2. Experience (in months).....
3. In what grade and how many months did she teach in your school?.....
4. Success in teaching?.....
5. Ability as a disciplinarian?.....
6. Temperament—(*a*) Sympathetic or cold.....
   (*b*) Calm or excitable?.....
7. (*a*) Regardful of the rights of the children?.....
   (*b*) Voice (well modulated or harsh?).....
   (*c*) Judgment (mature or weak?).....
8. If you had a position open in your school, would you engage her?.....

Remarks: .....
.....
.....

(Signed).....
Milwaukee,.....190...

SALARIES OF TEACHERS.

At the June meeting of the Board, Director Campbell introduced a resolution to raise the salaries of meritorious teachers. For better understanding the resolution is here given in full:

Whereas, It has been found that the work done by the principals and the teachers employed by this Board varies materially in quality, ranging from fair to excellent in the cases even of those who are retained in the service; and

Whereas, It is undeniable that a principal or a teacher whose work is of the highest quality is a more valuable member of the teaching force than is a principal or a teacher whose work remains on the level of mediocrity; and

Whereas, The interests of the pupils as well as the public welfare demand that teachers be encouraged to attain the degree of excellence, while simple justice requires that those who do attain excellence in their work be distinguished in some substantial manner from teachers whose work is markedly inferior; therefore, be it

Resolved, That in cases where school principals have been employed in the Milwaukee public school system as principal or instructor for twelve years, and the Superintendent and the first and second Assistant Superintendents unite in giving them the standing of A, denoting excellence, the Committee on Examinations and Appointments shall have power and authority to recommend to this Board an increase of their salaries from year to year, by such sums as it may deem proper, beginning with the calendar year next following the attainment of the degree of excellence by such principals; provided that in no case the following maximum sums, which are to be additional to the salaries otherwise provided in these rules, shall be exceeded:

| | |
|---|---|
| High School Principals | $500 |
| District School Principals | 300 |
| Principals of Primary Schools containing more than eight rooms | 200 |
| Principals of Primary Schools containing eight rooms or less | 100 |

Resolved, That to teachers and to kindergarten directors who have been employed by this Board six years or longer, and to whose work the Superintendent and their respective principals unite in giving the mark of excellence, the Committee on Examinations and Appointments shall have power and authority to recommend uniform increases of $50 per annum; no teacher nor kindergarten director, however, to receive more than once such an addition to the regular salary provided by the rules, except that in the cases of high school teachers in the first group or division (A), this increase may be granted twice, but not in successive years.

Resolved, That whenever any principal or any teacher whose salary shall have been increased under the operation of this system, shall fall below the mark of excellence upon which this special increase of salary is based, then the salary of such principal or teacher shall be reduced to the regular salary as provided by the rules, beginning with the first of the school year in September next following the removal of the mark of excellence.

The present rules governing salaries are as follows:

Principals of district schools receive $1,400 for the first year, and $100 additional each year until the salary of $1,700 is reached.

Principals of primary schools receive salaries as follows:

For schools containing less than four rooms occupied by full classes, $700 per annum.

For schools containing four rooms occupied by full classes, $900 for the first year, $950 for the second year, and $1,000 per annum thereafter.

For schools containing more than four rooms and less than fourteen rooms, occupied by full classes, $50 additional to the above for each room until a maximum of $1,300 shall have been reached.

For schools containing fourteen or more rooms occupied by full classes, $1,400 per annum.

Teachers are paid as follows:

| | 1st year. | 2d year. | 3d year. | 4th year. | 5th year. | 6th year. |
|---|---|---|---|---|---|---|
| First Assistants | $800 | $850 | $900 | | | |
| *Assistants | 400 | 450 | 500 | $550 | $600 | |
| Kindergarten Directors | 400 | 450 | 500 | 550 | 600 | |
| Kindergarten Assistants | 400 | 450 | 500 | | | |
| Assistant Teachers of German | 400 | 450 | 500 | 550 | 600 | $650 |
| Teachers of German | 800 | 850 | 900 | | | |

*Sixth grade teachers receive $5 additional per month of twenty days; seventh grade teachers, $10 additional; and eighth grade teachers, $20 additional. Jones Island teachers, $50 per annum additional; teachers of the deaf, $100 per annum additional.

NOTE.—Kindergarten assistants holding the substitute Kindergarten Assistant's Certificate, are paid at the rate of $25 per month.

High school teachers receive salaries not exceeding $1,700 for assistants and $2,500 for principals, the salaries being annually fixed by the Committee on Examination and Appointment, on the following basis:

Principals, maximum salary of $2,500.

**Class A—Six instructors, receiving respectively the following maximum salaries: 1 (first assistant), $1,700; 2, $1,600; 3, $1,500; 4, $1,500; 5, $1,400; 6, $1,300.**

**Class B—One-third of the remaining positions, a maximum salary of $1,200.**

**Class C—One-half of the positions which still remain, a maximum salary of $1,000.**

**Class D—All remaining positions, a maximum salary of $900.**

**Any instructor employed for the first time in any high school receiving less than the maximum salary of the position to which he is appointed, receives an annual increase, during continuous service, of fifty dollars ($50) until the maximum salary of the position to which he is appointed is reached.**

It will be noticed that in Mr. Campbell's resolution the increase in salary is in all cases based on experience and merit. This is proper. As to the details of the plan opinions may differ. For example: The increase for class teachers in the grades is at the rate of from 6 to 8⅓ per cent, that of principals from 10 to 18 per cent, and that of high school principals 20 per cent. A uniform increase of 10 per cent is preferable.

The provision that the increase shall be based on merit as well as on experience is ideal in conception, but its application will cause some trouble owing to the fact that under the charter law and the rules of the Board, the responsibility for determining who shall be the recipient of the increase is divided. I hope, however, that the condition of experience, provided in the resolution, will make it possible to find some form on which all can agree and which will make the plan feasible.

## MALE TEACHERS.

I am personally in favor of more male teachers. The reasons for my attitude are nearly identical with those given

by Dr. Kissling, and I have expressed them on various occasions, publicly and privately. I therefore refrain from repeating what is already well known, but I wish to say a few words regarding our experience with male teachers.

As soon as it became generally known that male teachers had a good chance of being employed in Milwaukee, a number of them from outside came to make application. Some of these were engaged, but a much greater proportion of them than of the female teachers coming from outside proved to be undesirable. The reason is probably this: Men that seek employment in the city do so in most cases to earn larger salaries. They have perhaps held more responsible positions before than they can get here, but were poorly paid. While at first they are quite willing to take anything they can get, they have scarcely begun their work in the grades when they wish to know what their chances are for getting a better position. Some of them, on finding that their prospects are not promising, seek the acquaintance of politicians or other persons who, in their opinion, might be able and willing to exert a pressure on the members of the committee and the Superintendent. This modus operandi seems to be the one they were in the habit of employing on former occasions. Apparently they have no conception of the unworthiness of such proceeding.

My experience with young men coming directly from the Normal school is wholly different. While they are, as a rule, not as mature as the young women of the same age, they enter upon their work with zeal, and are willing to work their way

slowly upward. These are the men that should be encouraged in the way that Dr. Kissling speaks about.

Still, when there is a vacancy in a position which may be filled equally well by a man or a woman, the question of ability and merit alone should be considered. Of two candidates for a position, a man and a woman, the better teacher should always get it. If they are equal in every respect, the man should be appointed as long as it seems desirable to have more men in the service.

As to the positions of principal, the Board should adopt its own policy. I hold that, as a rule, all full district schools and all primary schools having a sixth grade should have male principals. I believe, however, that since no rule is without an exception, exceptions should be made in special cases.

As to the question whether a principal should teach any classes, I am of the opinion that all principals having eight or more classes should not be required to teach any classes regularly. I agree with Mr. Quin that the principal should be the model teacher of the school; I also believe that he or she should teach a great deal, but I am in favor of leaving it entirely to himself to decide when and where to teach.

Regarding this question I quote from President Schwarting's annual address:

"I am of the firm belief that the employment of male teachers in the upper grades and in the high schools should be encouraged. Our schools at the present time need more men. If young men are to be encouraged to enter the profession of teaching, there must be an inducement for them. This inducement can only come in the recognition of men as well as women. The pupil should have the influence of a male teacher some time before leaving school, as well as that of the female teacher. When principalships for dis-

trict and the larger primary schools are to be filled, the preference should be given to men, providing they answer all the requirements. The disciplinary influence of the male principal over a large school should not be under-estimated."

Dr. Kissling, chairman of the Committee on Appointments, reports as follows:

"It may be pertinent for the chairman of this Committee to embody in this report a number of suggestions growing out of the problems which have arisen during the year. It needs but a glance at the list of teachers to demonstrate the fact that the number of women employed, as compared with the number of male teachers, is wholly out of proportion. Leaving out of the reckoning the high school teachers and the principals of the district schools, the figures show a remarkable disparity of the male element in the teaching force. Two questions naturally arise:

"Is it desirable to have more male teachers?

"If so, what can be done to encourage men to seek employment in the instructional force of the public schools?

"Before answering the first question, it may be well to note that of the primary school principals, but eight are men and ten are women, and the principal of the School for the Deaf is also a woman. Of the first assistants, but four are men and twenty-four are women. Of the German teachers nineteen are men and sixty-one are women. In some of the largest district schools of this city, such as for instance, the Fifteenth District and the Sixth District School No. 2, there is not a man in the entire corps of teachers. In other words, a boy from the time he enters the kindergarten until such time as he is graduated from the eighth grade, does not come in contact with a man—unless, perhaps, it may chance that he is sent to the office of the principal for the infraction of a rule. Taking all the grades together, less than twenty of nearly seven hundred class teachers are men. Now, there is something radically wrong in this situation of affairs—something that calls for earnest attention on the part of educators. I would not in the least decry the merits of women as teachers of our children. They have their place very properly in our educational system, and the women teachers whom we have in our corps are faithful and efficient. However, men are required to supply certain qualities needed to complete a boy's education which women can not give. Both men

and women are required to secure for the average boy and girl a well-balanced, wholesome education that shall build up the character and call out the best energies and qualities that lie dormant until quickened into active and resourceful being by like attributes possessed by the teacher. We must, therefore, secure more men for our schools, so that at some period of the child's life in school he shall come in contact with masculine force and strength as well as feminine grace and gentility. Both are needed for the proper upbuilding of the character that shall yield of its best in the future citizenship. The most thoughtful educators in the East have for some time given this subject careful consideration and reached this conclusion.

"Considering our own local conditions, it must be apparent that there is but one way to encourage young men to enter the profession of teaching, and that is to offer them positions that will prove attractive to them. In other words, we must give them the positions that have the most lucrative salaries attached to them. Were it in my power, I would gladly fix the compensation of our teachers at a figure that would tempt men to seek any of the positions. Since this is not practical, we must reserve for the men those positions that they will accept. Most men will naturally seek to establish family relations; when women marry, it means that their connection with the public school teaching force ceases. It is therefore the exception when women have others than themselves dependent upon them for support. With men it is the rule.

"Nor would I be an extremist in the selection of men for these positions. I believe, for instance, that no man should be appointed to a primary principalship until he shall have reached the age of 30 years. It does not seem good policy to place at the head of a school an immature young man whom his teachers can not have confidence in owing to his youth and inexperience. Moreover, it is desirable that previous to appointment as principal, the candidate should have become seasoned by work in the grades where he will meet the conditions that his future subordinates are called upon to cope with."

This report brought forth a reply from Director Quin, which, as it discusses the question from a different point of view, is given in full.

"The report of the Committee on Examinations and Appointments raises a question of pedagogy, not new, but still of great importance; to-wit: The sphere of women teachers.

"The report starts out with the question: Is it desirable to have more male teachers? and throughout an exhaustive discussion concludes that the teaching sphere of woman lies only in the lower classes, and that to secure wholesome education, male teachers are needed in the upper grades.

"The report admits that women have their place very properly in our educational system. Now comes the question—If the woman teacher has a place in our schools, by what rule can we measure her capacity to teach, other than the rule we apply to men? The woman teacher does not come into our system by the back door, but fits herself for her duties, in the High School, University and Normal, just as men do. Why should we then place a limit upon her capacity and upon her ambition, thus virtually destroying her usefulness. Besides, if we scan the field closely, we will find that as a rule our public school system owes its high standing and efficiency as much, if not more, to women than to men teachers. Men teachers too often make the schools stepping stones to the "higher professions," whilst women have stood by the schools, and kept the flag flying.

"It should also be borne in mind that principals do not teach, and that on class teachers the brunt of the work falls; and it is very doubtful if any department of government, municipal or national, gets as faithful service as is rendered by class teachers in our public schools.

"It should also be considered that the American woman has, with characteristic energy, worked her way into every current of professional life, and that in no walk has she stamped her character and ability more deeply than in the public schools. Shall we then push her down from the heights she has fairly won, or give her a fair show and a clear field to reach any height, limited only by her capacity?

"If more male teachers are a necessity, why does not the School Board require principals to teach a period every day? There is no other way in which the principal can impress his personality so effectively in the school. Visiting a class when a class teacher is at work, and merely looking on, does not, and never can, fill the measure of influence that an hour's teaching would. There is ample time for this. The office of the average district school sug-

gests rather the Juvenile Court than the school. It is a paradox that the best paid teachers should not be required to teach at all.

"The Committee on Rules discussed this question a few years ago, and was divided upon it. If the principal of a school having 1,170 pupils has time to perform all his duties, certainly the principal of a school having less than half that number must have some time to spare. Here is a broad field in which the honorable chairman's idea can be put into immediate operation without additional expense.

"Again, is a teacher essentially unfit because a woman, and essentially fit because a man? Are there not good teachers who are women, and poor teachers who are men? The question is not a philosophical one, but a pedagogical one.

"The idea contained in the report, if carried out to its logical conclusion, would result in the displacement of women teachers altogether; because if a male teacher is imperative in the eighth grade, he is in the seventh, and what woman will give her life's preparation and ambition to be confined to the primaries?

"It means the passing of the American School-ma'am. Is this desirable in view of the record she has made? It is a question deserving the best consideration of our Board.

"I refer to the report of our able Chairman of the Committee upon Examinations and Appointments in no captious spirit, but because of its far reaching results and importance, have taken the liberty of calling the Board's attention to some ideas suggested by it."

## SOME VEXATIOUS QUESTIONS.

Among the subjects taught in the common school there are some concerning whose scope and value opinions differ greatly. Most prominent among these subjects are music, or rather singing, and drawing. While some people think that these subjects can be taught efficiently by any teacher, others are of the opinion that they can be taught by specialists only. Let us investigate this question.

Drawing and music are called arts. Art is knowledge applied with skill. Skill is acquired by practice. The degree

of skill depends on the amount of practice based on natural aptitude or ability. An artist is a person that has surmounted all technical difficulties of the art for which he has a natural gift. Art may be compared to an endless ladder whose beginning is within reach of every one, but whose end is beyond the reach of the ordinary mortal. Hence there is every conceivable degree of proficiency in art.

The aim of the common school in including certain of the mechanical and of the fine arts in its curriculum can not be to produce artists; it can only be to give its pupils such elementary training in these subjects as will enable the children to enjoy that which is beautiful and elevating, to lay a foundation for practical purposes, and, finally, to awaken the talent of the sleeping genius.

Great artists are not always the best teachers, but since an art is largely acquired by imitation, it is necessary that he who would teach an art must master it to a degree.

The person that would teach singing must have a trained ear, and the teacher of drawing must be able to use his eye and hand properly.

When music and drawing were first introduced into the schools of this country, few teachers knew anything about these subjects; consequently, experts were necessarily engaged as supervisors; these experts, instead of teaching the teachers how to instruct the pupils, taught the children themselves, and the natural consequence was that, because there were too many pupils to be taught by one person, the pupils did not learn much, and the teachers not receiving any

instruction, remained as ignorant as they were before. Another consequence was that, having no responsibility for the success in the branches named, most principals lost their interest in them, and paid little attention to them.

For economical reasons, some years ago, the special supervisor was done away with in this city. This was a mistake, because when a subject has been taught by special teachers for a certain period, a change requiring the regular class teacher to teach and the principal to supervise, that subject should be made gradually, and should be announced several years in advance, so as to enable every one concerned to prepare himself for assuming new responsibilities. Experience shows that with special supervisors the expense for maintaining the schools gradually increases to such an extent as to necessitate the closing of schools, or other undesirable expedients. Such has been the case not only in Milwaukee, but in other cities, as Minneapolis and Chicago.

The settlement of this ever-recurring and vexatious question is not so difficult as it seems.

If we can not have special teachers and supervisors for any one subject, it is clear that that subject must be dropped, or it must be taught by the regular class teachers and supervised by the principal. If, as has been done in Milwaukee, special teaching and supervision are suddenly discontinued, the teachers must be given an opportunity to acquire the knowledge and skill in which they are deficient. This ought to be provided for by and at the expense of the School Board.

When it is understood that class teachers are expected to teach certain branches, the normal schools will at once take

the matter in hand and prepare their students accordingly. This has been done in the Milwaukee State Normal School with regard to calisthenics, drawing, singing, German and instrumental music for kindergarten teachers. It stands to reason that not all of the graduates of that institution, from which we now receive nearly all our new teachers, are equally proficient to teach what is required. There may even be some that can not teach certain subjects at all. But since the normal school graduates many more teachers than we can employ, it is easy to exclude those who are not desirable. All that is necessary is to request the president to make a detailed report concerning the ability of the applicant to teach certain subjects.

The only subject still taught by special teachers, and which also has a special supervisor, is German. The cost of teaching this subject is about $55,000 a year, and it is proper to consider the possibility of reducing the cost without impairing the efficiency of the teaching. In my opinion, the most desirable and the cheapest way to teach any subject in the common school is to have it taught by the regular class teacher. Few of our class teachers, however, have a sufficient knowledge of German to be able to teach it. This defect could be remedied like other similar defects by the normal school. If the German course in that institution were strengthened so as to enable all its graduates to get a thorough preparation for teaching it, the German question would be solved. At the present time only those who have a thorough practical knowledge of the language when they enter the normal school can be counted upon. Those who have a theoretical knowledge only

are not desirable to teach German in the Milwaukee schools. The incentive that would induce students to apply themselves more seriously to the study of German is, as in other cases, the prospect of earning a higher salary. If we could assure the graduates of a German course that every one who can teach German as well as any other branch will get an additional salary of, say, five dollars a month, I doubt not that many more would take that course than do so now. It is true, we do now pay this additional salary to any class teacher teaching German in one or two classes, but it is not generally understood that such teachers are wanted, nor are they generally needed as long as the system of special teachers is in vogue. Let us compare the cost of the present system of special teachers with that of class teachers teaching German. A full district school of fourteen classes is entitled to two teachers of German who draw a minimum salary of $80+$40=$120, and a maximum salary of $90+$65=$155 a month, or an average of $137.50. If each of the fourteen class teachers taught only her own class in German and received an extra compensation of $5 a month, the cost of teaching German in that school would amount to $14\times5=\$70$, a saving of almost 50 percent. If one-half of the class teachers taught German, each of them one class beside her own, the saving would be nearly 75 percent.

The question may be properly asked, what would become of the special teachers of German now in employ of the Board if this system were adopted? Shall they be dismissed? Not at all; they remain what they are and where they are.

But whenever a vacancy occurs, let it be filled by a person that can teach German and English. For those who desire to take the examination in English, let ample time for preparation be given.

A plan such as I have proposed ought not to be made hastily, and should be thoroughly discussed before any action is taken. In my opinion it would require ten years to make the complete change. In the meantime let us consider that, as to results, the present system of teaching German is quite satisfactory.

Although it is an elective study and may be dropped by the pupil at any time if the parents desire it, German is at present studied by more than 70 per cent of all pupils in the public schools. Why then should the present system be at all interfered with? Why not let well enough alone?

One reason why I think this a proper time for discussing this question is the desirability of raising the salaries of teachers generally. The present prosperous condition of the country will not last forever, and we should keep in view a possible reduction in our resources, and forestall the necessity of reducing to their former level the salaries which to raise is just now the laudable intention of the Board. Furthermore, it is my plain duty to direct the attention of the Board to a possible reduction in the cost of education.

A plan contemplating the retention of the special teacher and also resulting in a great saving was discussed in my report of 1897.

BRIEF MENTION.

The year closed is noteworthy in being the first in which the amount estimated as necessary for current expenses was reduced at the instance of the Board. Action was incorporated in the following report, which was adopted:

TO THE BOARD OF SCHOOL DIRECTORS:

Gentlemen—Your Committee on Finance are advised by the State Department of Public Instruction that the revenues to be received for school purposes during the ensuing year will be largely in excess of the amount estimated when the annual budget for 1902 was submitted to the Board. Last year the amount received from the State approximated $1.116 per child of school age, yielding $98,499. This year the enumeration shows that there are 102,470 children of school age in the city of Milwaukee, and the per capita amount to be apportioned by the State will approximate $2.18. The total to be derived from the State, therefore, will be at least $110,000 more than the amount estimated in the annual budget. We therefore recommend the adoption of the following resolution:

Resolved, That the Milwaukee Board of School Directors hereby amends the annual budget submitted to the Common Council by reducing the amount reported as necessary to be levied by said Common Council from $546,000 to $436,000, this reduction of $110,000 in the city tax levy being made for the reason that the new method of state equalization of assessment will yield a revenue by state taxation of approximately that sum in excess of the amount estimated when the budget was first submitted.

CHAS. FAHSEL,
W. P. HUGHES,
W. G. BIRKHAEUSER.

As the result of an inquiry made at the request of Director Mueller, the following preamble and resolution were adopted:

Whereas, The cost of operating an electric motor is not greater than the cost of running a gas engine for the same length of time, and the original cost of equipment is 35 per cent less,

Resolved, That the Milwaukee Board of School Directors hereby request the Common Council to order that in the construc-

tion of new school buildings, electric motors shall be specified for use in operating the ventilating apparatus, in place of gas engines.

Monthly reports of the work of supervisors are now made to the Board by the Superintendent and his assistants in consequence of the following resolution adopted by the Board:

Resolved, That it shall be the duty of the Superintendent, in addition to furnishing this Board with the usual statistics on enrollment, etc., to report at each regular meeting during the school year, the number of schools visited the past month by himself and his assistants, the grade work done by each of the Superintendents respectively, the number of meetings held with certain grade and high school teachers, the progress of the work, and any other matters that may pertain to the condition of the schools and the manner in which the supervision thereof is conducted.

The petitions of principals to be reimbursed from time to time for certain emergency expenditures was refused for the reason that the expenditures enumerated by the principals are similar to outlays rendered necessary in the course of ordinary business transacted by employees for private concerns, and must be accepted as among the requirements incident to such employment.

The question of paying the car fare of indigent children attending the School for the Deaf was decided by the adoption of the following report:

To the Board of School Directors:

Gentlemen—The Committee on School for the Deaf begs to report that they have had under consideration the question of paying car fare for indigent children of the city attending the School for Deaf. They are informed that heretofore car fares for these children have been paid by private sources, that contribution for that purpose will hereafter cease, and that as a consequence the attendance at the school would experience a decided falling off. In response to inquiries made in different cities where similar

schools are located, they have received information from principals from schools in Boston, Detroit, Cleveland and Eau Claire.

In these cities car fares are paid by school boards. In Boston even railroad fares on steam cars from suburbs are paid by the city.

In view of these facts your Committee respectfully recommend the adoption of the following resolution:

Resolved, That a sum not exceeding ten dollars ($10.00) for any one school month be and it is hereby appropriated for the purpose of paying car fares of indigent children attending the School for the Deaf. The distribution of such fares to be under the direction of the Committee on Finance and in accordance with such rules and regulations as such Committee may establish.

Milwaukee, Wis., April 8th, 1902.

AUG. F. MUELLER, Chairman,
A. G. WRIGHT,
J. QUIN,
J. W. S. TOMKIEWICZ,
C. S. OTJEN,
Committee on School for the Deaf.

Principals now have the privilege of visiting schools five days in the year instead of one, as heretofore, and of absenting themselves for short periods on school business, without being obliged to obtain permission in each case.

Director Campbell introduced a resolution asking for the establishment of a third cooking school. The resolution was approved and the school opened in the Seventh District School building at the beginning of the second semester.

As a help in the instruction of physiology in the grades, fifteen sets of the Anatomical Aid for Physiology were purchased at a cost of $375.

For reference library purposes $1,960 was expended in the purchase of thirty-five sets of Appleton's New Universal Cyclopedia.

## REPORT OF THE FIRST ASSISTANT SUPERINTENDENT.

*Supt. H. O. R. Siefert:*

DEAR SIR — The work of Assistant Superintendent during the past year has been materially improved by the appointment of an additional member of the Superintendent's department.

The necessity of making this provision, it seems to me, is very evident. Our fast growing city is so rapidly increasing, and our school population is so surely keeping pace with this increasing growth, that what but a few years ago could easily be supervised by one man, has expanded to such a degree that it occupies the entire time and attention of the present supervising force. For one assistant superintendent to thoroughly supervise fifty schools, some of which have at least twenty class rooms, is unquestionably a physical impossibility. A moment's reflection will show very clearly, I think, how little time can be devoted to each class when the number of classes is so many.

Under the conditions which prevailed a year ago but little more than a cursory view of each teacher's work was possible.

The inadequacy of such supervision, as well as the injustice which might have easily been done to a teacher under the conditions then existing, because of hasty judgment, are both apparent to one at all conversant with school supervision.

Inasmuch as the teacher's work is determined in a measure by this examination of her work, it is but justice to her to make it as thorough as possible.

The appointment of an additional assistant superintendent has made it possible to supervise the work of our schools more thoroughly, and the results are more satisfactory to all concerned.

My visitation of the schools under my supervision has averaged about once in fifteen days, although of necessity it

was impossible to inspect each room every time I visited a school.

During the school year ending June, 1902, I made 258 school visits, inspecting or examining 1707 classes.

Formal examinations were made in two branches in each of the sixth, seventh and eighth grades, and in one branch in each of the third and fourth grades.

Tests were frequently made in all grades, and considerable time was devoted to instruction of classes in giving model lessons.

The examination of all drawing books and written spellers and the careful inspection of the teachers' class registers occupied my time in one round of visitation.

While observation of the teacher's methods is always included as one of the objects of visitation, yet a just estimate can hardly be made when this is only a secondary consideration. For this reason I spent considerable time in careful observation of work and methods of each teacher, endeavoring thereby to note their excellencies and to be prepared to give assistance and good counsel to her when there was occasion for one or the other.

Twenty teachers' meetings were held during the year in which matters were discussed by the teachers and myself that had a bearing upon the every day work of our schools.

At some of these meetings teachers were addressed by men and women eminent in school work, who generously gave their services for the general good of our teachers and schools.

In the work of supervision I have endeavored to keep constantly in mind, first: The methods pursued by the teacher, and the results obtained by her in the management of her school. Second: The attitude of the pupils toward the teacher and their comprehension of those truths which she was attempting to teach.

As to method, no general rule can be prescribed. A method which may be successful in the hands of one teacher, may prove a failure when attempted by another.

The theories with which the young teacher for the first time enters her school room for actual work, are often found by her to be very inadequate as she is confronted by that sea of expectant faces whose possessors are looking with wonder to her who is to be their educational leader and guide during the year upon which they are just entering. Fortunate will it be for her if she has the wisdom to slack the guy lines of theory sufficiently to meet the conditions that confront her, without actually snapping those safeguards, whose worth is shown in one's ability to adapt them to their proper use.

It is of primary importance that a teacher have clearly in mind the subject that she attempts to teach; it is equally important that she be possessed of the necessary skill to impart this knowledge to her pupils. There are many ways of doing this, and that teacher is most successful who has the ability to present a subject in a way best suited to the caliber of those she is attempting to teach.

A method which may be suited to one child, quick of comprehension, may be as Egyptian darkness to another who is just as eager to grasp the truth, but whose mentality is such as to render him unable to do so unless it comes to him in some other form than that which sufficed for the pupil of quicker comprehension. Here, then, is one test of a good teacher. If to this pupil, slow to understand, she can elucidate the truth by various methods of presentation, so that it will be understood and mastered by him, she has established her right to be enrolled among those who are successful teachers.

The ability to hold the interest of the pupils at all times, and especially during recitation is an important factor of good teaching. A subject may seem dry and uninteresting, and may be made decidedly so by a poor teacher, while the same

subject in the hands of a skillful teacher, whose personality permeates it with the life-blood of interest, will cause it to appear in a new light to the pupil, and engage his individual of the soul within, radiate those evidences of interest which will tell the child that you desire to possess his good will and esteem.

The sour-visaged teacher, who seems to think it an unpardonable sin to permit a smile to illuminate her face, is not a proper person to associate daily with young children who are so susceptible to the conditions of their environment.

I am pleased to note that there are in our corps of teachers but few who do not quite closely approximate to the standard which I have outlined.

The training which they have received in normal school, the respect and confidence of her pupils; her ability to cause them to believe in her as their friend and benefactor. One way to accomplish this is to let the face, which is an index attention.

A third factor of a successful teacher is her power to win college and university has well fitted them for their important mission.

I am free to say that I believe that a very large majority of our teachers are keeping pace with progress in educational matters and are not deteriorating to any great degree because they have spent more than half a score of years with our children.

The value of a principal of a school is dependent upon several factors. Among these may be mentioned: First, his ability as an organizer. Second, his conception of what constitutes a good school. Third, his helpfulness to his teachers, in which is included (*a*) maintaining discipline, (*b*) assisting young teachers, (*c*) frequent teaching of classes for a few minutes himself.

He should be thoroughly conversant with all matters pertaining to his school. His presence should ever be a source of inspiration and uplift to all within the school room.

He should be the skillful master to whom teachers and pupils may go with certainty of help.

His grasp of educational principles, his mature judgment, and his unerring sense of justice should qualify him for the important trust committed to his care.

Perhaps as important a step as could be taken to increase the efficiency of our schools would be to lessen the apportionment of pupils, especially in the primary grades.

At the present time a teacher in the lower grades may have sixty-seven (67) pupils before she can obtain relief. I think no argument is needed to convince any one that this number is too many for any teacher to instruct, and that the best results can not be obtained where these conditions exist. I realize that it is not an opportune time to urge a change when we are unable to provide school room under conditions now existing. I can not refrain, however, from calling attention to this as an important matter for future consideration.

We are perhaps too much given to congratulating ourselves upon the excellence of our school system in our home city without knowing definitely what is being done along educational lines in other places. There is such a thing as staying too closely at home. This is true in educational matters as in other lines of activity.

For this reason I raise this question: Would it not be beneficial to our schools if provision were made requiring the school superintendents to spend a certain number of days each year visiting schools in other cities?

In conclusion I wish to express my appreciation of your kindness and consideration. If in my endeavor to perform the duties pertaining to my office I have met with a reasonable measure of success, it is attributable in no small degree to the kind and generous support you have given me.

May we continue to work harmoniously for one common purpose—the welfare of the children.

Respectfully,

WALTER ALLEN,

First Assistant Superintendent.

## REPORT OF THE SECOND ASSISTANT SUPERINTENDENT.

MILWAUKEE, WIS., July 31, 1902.

*Supt. H. O. R. Siefert:*

DEAR SIR—I herewith submit my report for the year ending June 28, 1902. When I commenced the work of supervision last September, I planned to employ my time in three directions—the inspection of the work done by principals and teachers, the examination of the work done by pupils, and the personal instruction of classes. I was able to visit each school every two or three weeks, and thus become acquainted, not only with the teachers, but with the pupils as well. By instructing classes myself, I could measure the mental caliber of the pupils and I learned to appreciate the difficulties that the teachers are obliged to overcome in imparting knowledge.

Throughout the year I refrained from giving competitive examinations, believing that it was preferable to examine each class on its own merits and to criticize the work directly before principal or teacher. The parading of results achieved by the various classes creates a tendency to degrade pupils whose work is medium or slightly poor, because their presence in the higher class lowers its standing.

### READING.

Reading is the most important subject taught in the schools, and it needs the most careful consideration. In the lower grades the child gets the mechanics of reading, the tools with which he is to work, and rapid recognition of words and fluent utterance are the primary aims. An early acquaintance with the letters and their sounds will enable a child to master new words readily, and will also make him proficient in spelling. Much of the poor spelling about which we hear complaints may be traced to the exclusive use of the word and sentence methods that were formerly practiced.

All classes are well supplied with supplementary reading material, so that there is no excuse for reading a lesson again and again until it has been committed to memory. Critical analysis of the subject matter should be dispensed with in the lower grades, for the school readers possess no literary merit, but are merely constructed upon a plan to furnish a sufficient repetition of words in varying relations.

In the upper grades teachers are prone to read such selections as will please the children, instead of endeavoring to cultivate a taste for higher literature. It is following the line of least resistance to give children that which they want, but it is the work of true education to awaken a love for that which is grand and noble, although unattractive to the natural and uncultivated eye. Very few children love poetry until, under the direction of a teacher, its beauty has been revealed to them. There is not a school room in our city to-day where children are not reciting poems and quotations.

## LANGUAGE.

Closely associated with reading is the study of language. The story telling or oral reproduction now practiced in all the grades will certainly result in giving the children that command of language, whose lack is so much deplored by the average man. Knowledge is power only to the extent that its possessor is able to use or express it.

Written composition receives proper attention in the schools, and the elimination of grammar from the fifth grade would give teachers additional time to devote to the reproduction of stories connected with historical events. Pupils in this grade need practice in expression rather than practice in analysis.

## HISTORY.

The time allotted to the study of history is too short, and it should be extended so as to cover a period of two years. Pupils are crammed with historical data without being given

time for digestion, which is contrary to all pedagogical principles. Moreover, English history should be studied side by side with our own, so that the pupil may understand the events that transpired before the Revolution. The text book now in use is a good story book, but a very poor text book, and teachers are very anxious to see a change.

On the whole, the subject is well taught. The pupil no longer leaves the study with the feeling that our history is one of wars, but he realizes that we are a great nation devoted to peaceable pursuits, and that we lead the world in enterprise and equal opportunity for all.

### DRAWING.

Since the requirements in drawing have been clearly defined, great interest has been manifested in this study. Teachers have taken private lessons in order to become more proficient in their instruction, and they have attended faithfully the numerous meetings conducted by Miss Lucy Dorrit Hale, who was engaged by the Prang Educational Company. If Miss Hale could be induced to continue her lessons at the expense of the Board, there would be no necessity for employing a special supervisor.

Pupils in the first and second grades will hereafter draw chiefly with charcoal and colored crayon, and do so-called mass work. Ink work with brush could easily be added to the course if teachers were taught how to proceed with it.

### CALISTHENICS.

Good work is being done by the teachers in calisthenics. Considering the small fraction of a school day that is devoted to physical training, it is surprising to note the disciplinary effects upon the children. In schools where there is a hall, these exercises should be performed there instead of in the class room (especially in grades above the fourth), so that music may be used as an accompaniment.

DECORATION.

Private enterprise, inspired by public spirit, is responsible for the improvements that have been made by the Art League and the Out-door Art Association for the benefit of our children. The former has not only placed beautiful pictures in many school rooms and given advice to principals who contemplated purchasing additional ones with school funds derived from entertainments, but they have painted school rooms and placed suitable furniture in rooms to which teachers may go for rest and relaxation.

The Out-door Art Association has planted trees, shrubbery and flower beds upon the school grounds, thus providing an opportunity for teachers to instruct pupils in the care that such plants need, and to caution them against the heedlessness often displayed in the wanton destruction of this kind of property.

SUMMARY OF YEAR'S WORK.

INSPECTION.

Number of visits to schools, 426.

Number of visits to class rooms, 2,287.

(1) All the class registers used by teachers were inspected and directions given for keeping them uniform and neat.

(2) Every drawing portfolio and all drawing books have been examined and classes have been given a rating in this subject.

(3) The work of calisthenics in all grades.

(4) The penmanship of all the pupils.

(5) All spelling blanks used in the schools.

(6) Teachers' methods of instruction and discipline have been observed.

(7) Kindergarten work.

(8) Examination papers of pupils in constitution, physiology and history.

EXAMINATION.

(1) All classes that were promoted February 1st, 1902, were examined in most branches.

(2) First grades in reading, arithmetic and oral language.

(3) Second grades in reading, recitations and arithmetic.

(4) Third grades in reading, recitations and geography.

(5) Fourth grades in reading, recitations and arithmetic.

(6) Fifth grades in reading, grammar and mental arithmetic.

(7) Sixth grades in recitations, grammar, physiology and mental arithmetic.

(8) Seventh grades in recitations, history, grammar and mental arithmetic.

(9) Eighth grades in mental arithmetic, grammar and constitution.

INSTRUCTION.

(1) Various classes have been instructed in calisthenics, recitations and drawing.

(2) Third grades in reading and geography.

(3) Sixth grades in physiology.

(4) Seventh grades in reading, history and short methods in arithmetic.

(5) Eighth grades in reading, constitution and short methods in arithmetic.

MISCELLANEOUS.

(1) Regular teachers' meetings conducted, 18.

(2) Special drawing meetings conducted, 18.

(3) Arranged drawing exhibit for State Teachers' Association at normal school.

(4) Arranged drawing exhibit from other cities for the benefit of teachers at the School Board rooms.

(5) Assisted in compiling manual of the graded course.

If my work during the past year has been at all successful, it is largely due to the friendly cooperation of the principals and teachers with whom I have come in contact, and to the encouragement and kind advice I have received at your hands.

Respectfully submitted,

ALBERT E. KAGEL,
Second Assistant Superintendent.

## REPORT OF THE THIRD ASSISTANT SUPERINTENDENT.

*Supt. H. O. R. Siefert:*

DEAR SIR—In compliance with your request for a summary of work, progress and results in the German department of our schools, I beg leave to submit the following report:

Taking into consideration the size of the cities, the number of public schools and the total enrollment, Milwaukee, with an enrollment of twenty-four thousand pupils in about six hundred and sixty classes, taught by nearly one hundred teachers of German, holds the first place in the list of cities in which German is taught in the elementary schools.

Considering the fact that the study of German is optional in the fullest sense of the term, that no pupil is admitted to the German class without the written consent of parent or guardian, and that a request for permission to discontinue is never denied, the steady increase in enrollment is very gratifying.

The percentage of pupils studying German is, for obvious reasons, not uniform throughout the city. The nationality of the children, the attitude of the people of the school district towards the teaching of a second language, in many cases the moral support given to teaching German in our public schools by principals and teachers, are factors which must be taken into consideration. The percentage of pupils studying Ger-

man is large in each of our schools in the classes of the primary grades, decreasing in the classes of the intermediate grades in schools largely attended by children whose parents do not speak German, and deplorably small in the two upper classes in a number of our district schools.

There are many causes that must be held responsible for the fact that pupils withdraw from the German class at a period of their school life when a continuation of their work in German would be very helpful to them in widening their horizon, in giving them a better preparation for high school or the demands of modern commercial and industrial life. First cause: German is an optional study; the pupil knows that his continuing this study in the upper classes adds nothing to his monthly record, upon which his chances for promotion or graduation chiefly depend, and that his withdrawal from the German class cannot affect his chances of promotion. What a rational study of German may have done for him in the lower grades and might do for him in the upper classes in giving him greater intellectual power and breadth, the child does not know or appreciate as long as it can not be expressed in legible and telling figures in the proper column of his monthly report card. When the work in the seventh or eighth grade becomes "hard," when the pupil sees, or fancies he sees a storm cloud threatening his smooth transition from district school to high school, the German is thrown overboard, as arithmetic or science work would have to go if these two studies were optional.

The imitative feature of child nature must also be considered in endeavoring to account for the small upper grade classes in German. Teachers of German who are naturally anxious to prevent their classes from getting uncomfortably small have repeatedly noticed that whenever a request for permission to discontinue German was granted, similar requests from other members of the class were sure to follow. One genuine case of headache engendered a number of imag-

inary cases which were presented at home to support a plea for relief from an additional study.

Many children who, during the German recitation period, are expected to do earnest, honest work seldom realize that they enjoy an advantage over the members of their class who do not study German. They see that while they have to pay close attention, their fellow pupils, not members of the German class, have a pleasant time looking at pictures or reading, or preparing their home lessons, a privilege which they intend to enjoy in the near future, as soon as they can convince their parents that German has become a burden which endangers or hinders their progress in school. For a number of years the pupils who studied German were allowed to drop geography in the sixth and seventh grades, and bookkeeping, later science, in the eighth grade. In addition to this privilege a small percent of the pupil's record in German could be applied to remove slight deficiencies in his standing in some other study or studies. But, unfortunately, the provision which allowed this arrangement by which many pupils were induced to continue German through their stay in the seventh and eighth grades was abolished when the rules of the Board of School Directors were revised two years ago. I am not prepared to state whether it would be advisable to advocate the readoption of this or a similar rule, but I beg leave to submit for your consideration a plan followed in one of our district schools which, if generally adopted, would put the pupils who take German as an extra study on a more equal footing with the pupils who do not study German. The plan I wish to refer to is based on the assumption that the course of study of our graded schools provides for ample time for every study, German included. The pupils who do not take German are set to work during the German recitation period. They are not allowed to prepare their lessons for the next recitation or the following day during that period. Certain supplementary work, a composition or some task bearing on

their school work, is assigned to them for the performance of which they are given credit. The good result of the arrangement lies in the fact that the pupil who takes German is less exposed to the temptation to drop German in order to make his burden lighter when he sees that his classmate, who does not study German, has not the advantage of securing for himself an additional free period.

## COURSE OF STUDY.

Since my last contribution to your annual report, a few changes have been made in the German portion of our course of study. In the high school work we are now paying more attention to the entrance requirements of our State University by emphasizing the grammatical and translation work in the first two years of our Beginners' Course. Until one year ago fluent reading, the acquisition of a large and varied vocabulary and facility of expression were the results we worked for during the first two years, reserving the science of the language and translation for the third and fourth years. But in view of the fact that the University of Wisconsin is satisfied with a two years' preparatory course, and considers grammar more essential than speech, we made a change in method and, necessarily, a change in text book, substituting Keller's German Course, Parts I and II, for the two volumes of Stern's Studien und Plaudereien, which are based on the colloquial method. This change of method and text books does not affect the advanced four years' course intended for pupils who have completed the German course in the graded schools.

Here I beg leave to state that neither the East nor the West Division High School has a fourth year advanced German class; this is chiefly owing to the fact that none of our high school courses provides for uninterrupted obligatory four years' work. I also beg leave to voice the opinion that the four years' commercial course would become richer,

stronger and more in accordance with the demands of modern commercial relations and conditions by making German or some other modern language of equal importance, an obligatory component.

In the primary grades of schools in which the majority of pupils do not hear German at home, we now devote the first five semesters to oral work exclusively. Our teachers have become convinced of the importance of this work, and are performing it with increasing skill and enthusiasm. They are, however, greatly handicapped through the lack of good, large sized, interesting pictures. I sincerely hope that the Board of School Directors will supply us with this excellent medium of creating ideas and translating them into speech. A primer printed in Latin type and adopted by the Board since my last report is now in use in the above mentioned primary classes, supplementing the oral work and based upon it. The Latin script and print were introduced experimentally and I am glad to say the teachers are delighted with the results. I am prepared to state that the substitution of the Latin type and script for the so-called German or Gothic characters in all primary grades would save us over one year's hard and tiresome work, leave us more time for the all important oral work, would enable us to present to our children more interesting reading matter than the disconnected words and sentences unavoidable with the use of German type, would remove the serious objection that our children at a very tender age must learn eight forms of the alphabet, and would make the learning of reading German a very easy task. I hope to see the day when the German press and the German bookmakers will allow us to discard the erroneously called "German" type and script forever.

## SUPERVISION.

At the date of this report German is taught in all the grades of the fifty-two schools; with the new schools planned

or building the number of classes will be correspondingly increased. I have visited on the average two schools each day, or made about eight visits to each school during the year. I have considered it my duty to become thoroughly acquainted with the teaching ability of each teacher, with the strong and weak points of his methods, government and way of presenting the subject matter, with the progress of each class during the year, with the local conditions that hamper or promote the teacher's efforts, to help the young and inexperienced worker, to see that the course of study is followed, with due regard, however, for the teachers' individuality. I have personally examined a large number of classes whenever they had finished the year's work or were transferred, not especially with the purpose of arriving at a fair valuation of the teacher's ability. (This can be accomplished by frequent observations.) The chief aim of my examinations or tests has been to secure uniformity of work and results in schools that may be grouped in accordance with a similarity of existing conditions; to show what part of the work ought to be emphasized, to create a healthy spirit of emulation, and, if possible, to stimulate the pupils to diligent, faithful work. My estimate of a teacher's work is never based on the outcome of a single examination. Some of our most excellent teachers have sometimes a very poor class. I have also sometimes found a good class taught by a poor teacher. Special conditions, as size of class, previous work of the pupils, proper or improper grading, etc., have very often to be considered; but, of course, I have never found a *good* teacher whose classes are invariably poor, or an *inefficient* teacher whose classes are invariably good. The important question is: What is the best that can be done under existing conditions? Has this *best*, which may be medium, been attained? The work of good teachers, performed with rational methods, without force and unfair exactions, under normal conditions, naturally fixes the record of the quality of work I have a right to expect from all teachers

working under similar conditions. The monthly meetings of teachers of German, at which methods and conditions are freely discussed, views exchanged and helpful hints are given, form a valuable supplement to the work of supervision.

In schools with nine classes above the kindergarten, the assistant teacher of German usually teaches seven classes. I find it sometimes very difficult to find a teacher for two remaining classes, a consolidation with another school not being always possible. There ought to be in each of these schools one class teacher eligible to teach her own class and one other class in German. This arrangement would remove the difficulty referred to and save money.

In conclusion I beg to thank you for your kind and very valuable help and advice you have given me during the past year.

Very respectfully,

BERNARD A. ABRAMS.

## REPORT OF THE MUSEUM INSTRUCTOR.

*Supt. H. O. R. Siefert:*

DEAR SIR—I have to report that during the year 1901-1902 I have met at the Museum the fourth, fifth, sixth, seventh and eighth grades. The seventh grades came twice during the year. I have also spoken to all the third grades in the city at their schools.

The subjects studied were as follows: The third grades were shown a few of the common birds. The fourth grades examined the Indian exhibits and the animals of North America as outlined in their geographies. The work of the fifth grade was correlated with geography. Eskimo clothing and household utensils were shown and material from the Museum was used illustrating the birds, mammals, insects and minerals of tropical America.

The sixth grades had a lecture on bones based on their physiology lessons. The bones of birds, bats, the whale, cow and other animals were compared, bone for bone, with those of the human skeleton. The seventh grades reviewed the great orders of mammals; a type of each order was shown and its peculiarity explained. Animals mentioned in the geography were identified. The second time the seventh grades came to the Museum the work was on Indian and Colonial history.

The eighth grade had just finished physical geography, and knew something of the earth's crust, so the lecture to them was on fossils, particularly the large mammals and reptiles of which the Museum has quite a number. The microscope was used to show the shells of fossil chalk. The aim of the lecture was to give pupils a broad view of the living things that have lived upon the earth, and how they differed from present forms.

Children have visited the Museum on Saturdays in large numbers. On several occasions they have been invited for some special purpose. Mr. Brandler, the taxidermist, showed a number of classes how the larger animals are mounted. I wish the Museum might offer special attractions to the children on Saturday. I have tried to establish a case based on the science department of St. Nicholas Magazine.

I beg leave to suggest some ways in which the Museum work may be enlarged and made more useful in the future.

Judging from my experience of the past year, there are two main lines of work, namely geography and natural history.

The commercial side of geography should receive more attention. As our commerce increases there will be an increased demand for clerks and other employees to manage American business in foreign countries, and the public schools must meet this demand. The Public Museum is almost exclusively a museum of natural history, and contains little material

illustrating the industries and occupations of foreign countries. I think we could get the proper exhibit at little expense through the Commercial Museum of Philadelphia or the School of Commerce at the University of Wisconsin.

In the lower grades it is desirable to do more work with common plants, animals and stones. The great lack in city schools is in knowledge of natural history, because the child can not get to the fields and woods, and the bringing of material to him is the nearest approach to the solution of the problem.

Supt. Siefert, by his foresight in using the Public Museum for this purpose has anticipated the need and is the first superintendent in the country to develop a systematic plan of sending classes to the Museum.

One instructor can not meet the different grades much oftener than once a year, but she can direct the sending of material to the school. For example, in the third and fourth grade language books there are a number of lessons on animals, such as flies, spiders, bees, butterflies, etc. The lessons are so scattered through the book, and the objects are so small, that it is difficult to give the work in one lesson at the Museum. It would be far better if cases of prepared specimens, such as are put up by several firms in the United States, could be sent to the schools. I remember one case of bees showing queen, drone, worker, larvae and comb.

When spiders are being studied wire gauze cages containing living spiders could be sent at little expense. Spiders spin their webs in captivity, and different kinds of webs, orb, funnel, etc., could easily be illustrated.

Drawing materials, using plants, could be sent with such a system that ward school pupils would have some knowledge of botany, as well as drawing, when they graduated, and with almost no extra time devoted to it.

A schedule could be arranged telling when this material could be had at each school, so that the number of cases need be few.

I have talked these plans over with principals and teachers, and in nearly every instance they have met with their hearty approval.

An appropriation of about five hundred dollars would enable us to start the lines of work suggested, namely: Establish a simple commercial museum, buy boxes of prepared specimens to send to schools, and develop a system of distribution similar to that now employed by the Public Library.

Respectfully submitted,

HARRIET B. MERRILL.

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## CONCLUSION.

The work in the schools has pursued the even tenor of its way. Principals and assistants are performing faithfully, and, as I believe, well, a service that, in its importance, is second to none in the community.

Respectfully submitted,

H. O. R. SIEFERT,

Superintendent.

# Secretary's Report.

# Secretary's Report.

*To the Board of School Directors:*

Gentlemen—During the past year this department has reseived numero requests from Boston for statistics as to the cost of school administration, with a view to making comparisons with the figures obtained from cities of relative rank. The city of Boston Some time ago employed an expert accountant to examine the finances of the municipality, and in the course of this investigation figures were compiled comparing the cost of school maintenance in eleven of the leading cities of the United States. Buffalo submitted no reports and is therefore not included in the tabulated statements which follow and which are taken from the Boston expert accountant's report:

| | Total No. Pupils Belonging. | Total Expenditures Per Pupil. | Average No. Pupils Per Teacher. |
|---|---|---|---|
| New York | 418,951 | $34 93 | 36 |
| Chicago | 221,364 | 29 72 | 35 |
| Philadelphia | 150,872 | 23 17 | 37 |
| Boston | 84,274 | 35 91 | 37 |
| St. Louis | 62,797 | 24 04 | 35 |
| Baltimore | 64,918 | 20 17 | 32 |
| Cleveland | 48,707 | 35 41 | 35 |
| Milwaukee | 34,036 | 22 23 | 36 |
| Providence | 22,482 | 28 57 | 33 |
| Indianapolis | 23,812 | 27 63 | 32 |
| Kansas City | 22,668 | 30 97 | 33 |

| | Per Capita Expenditures Grammar and Lower Grades. | Average Salary Teachers in Grades. | Average Salary Above Grammar Grades. |
|---|---|---|---|
| Chicago | $27 76 | $817 44 | $1,087 39 |
| Philadelphia | 23 73 | 658 67 | 1,040.75 |
| Boston | 34 57 | 969 96 | 1,231 25 |
| St. Louis | 23 36 | 585 89 | 1,501 60 |
| Baltimore | 20 66 | 622 59 | 913 35 |
| Cleveland | 22 76 | 646 27 | 1,468 60 |
| Milwaukee | 21 77 | 654 65 | 1,572 96 |
| Providence | 22 81 | 582 12 | 943 70 |
| Indianapolis | 27 74 | 622 49 | 909 10 |
| Kansas City | 30 88 | 582 34 | 974 71 |

Exclusive of school building repairs there was expended the past year by direction of this Board the sum of $765,934.68. The balance at this date (September 1, 1902) is $326,569.62, as compared with $309,234.95 a year ago.

PER CAPITA COST FOR TUITION

| | Upon Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $16 28 | $17 71 |
| 1893-94 | 16 40 | 17 78 |
| 1894-95 | 17 61 | 18 93 |
| 1895-96 | 17 36 | 18 68 |
| 1896-97 | 17 99 | 19 40 |
| 1897-98 | 16 71 | 17 92 |
| 1898-99 | 17 22 | 18 59 |
| 1899-1900 | 17 56 | 19 01 |
| 1900-01 | 17 67 | 19 00 |
| 1901-02 | 17 95 | 19 26 |

PER CAPITA COST FOR INCIDENTALS.

| | Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $3 89 | $4 24 |
| 1893-94 | 4 32 | 4 60 |
| 1894-95 | 3 46 | 3 73 |
| 1895-96 | 3 09 | 3 33 |
| 1896-97 | 3 42 | 3 69 |
| 1897-98 | 2 53 | 2 71 |
| 1898-99 | 2 58 | 2 78 |
| 1899-1900 | 3 12 | 3 37 |
| 1900-01 | 3 38 | 3 64 |
| 1901-02 | 3 37 | 3 87 |

PER CAPITA COST FOR ALL EXPENSES.

| | On Average Enrollment. | On Av'ge Daily Attendance. |
|---|---|---|
| 1892-93 | $20 18 | $21 95 |
| 1893-94 | 20 63 | 22 38 |
| 1894-95 | 21 07 | 22 66 |
| 1895-96 | 20 87 | 22 46 |
| 1896-97 | 21 83 | 23 55 |
| 1897-98 | 19 71 | 21 13 |
| 1898-99 | 20 26 | 21 87 |
| 1899-1900 | 21 14 | 22 89 |
| 1900-01 | 21 52 | 23 23 |
| 1901-02 | 22 08 | 23 69 |

| | Total Cost. | Teachers' Salaries. | Cost of Tuition Per Pupil. | Total Av'ge Cost Per Pupil. |
|---|---|---|---|---|
| 1884-85 | $256,997 52 | $210,959 79 | $13 23 | $16 11 |
| 1885-86 | 273,630 06 | 229,849 55 | 13 83 | 16 46 |
| 1886-87 | 310,539 50 | 253,093 49 | 14 00 | 17 18 |
| 1887-88 | 348,795 21 | 277,720 71 | 14 82 | 18 29 |
| 1888-89 | 399,313 73 | 309,645 42 | 15 13 | 19 57 |
| 1889-90 | 391,650 01 | 323,246 53 | 15 24 | 18 46 |
| 1890-91 | 424,221 43 | 346,929 50 | 15 55 | 19 02 |
| 1891-92 | 460,389 05 | 376,627 21 | 15 90 | 19 48 |
| 1892-93 | 501,899 66 | 405,009 72 | 16 28 | 20 18 |
| 1893-94 | 550,927 77 | 437,784 74 | 16 40 | 20 63 |
| 1894-95 | 573,797 41 | 479,430 91 | 17 61 | 21 07 |
| 1895-96 | 620,689 99 | 517,829 99 | 17 36 | 20 87 |
| 1896-97 | 680,744 80 | 560,903 66 | 17 99 | 21 83 |
| 1897-98 | 644,466 94 | 546,403 75 | 16 71 | 19 71 |
| 1898-99 | 673,609 91 | 572,536 47 | 17 22 | 20 26 |
| 1899-1900 | 701,826 79 | 582,808 50 | 17 56 | 21 14 |
| 1900-01 | 733,510 03 | 602,479 34 | 17 67 | 21 52 |
| 1901-02 | 765,934 68 | 622,650 19 | 17 95 | 22 08 |

Based on average enrollment, the per capita cost of tuition in the high schools, the district and primary schools, and the School for the Deaf, was as follows:

HIGH SCHOOLS.

| | No. of Schools. | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|---|
| 1891-92 | 1 | 543 | $18,539 75 | $34 14 |
| 1892-93 | 1 | 622 | 20,656 00 | 33 21 |
| 1893-94 | 2 | 807 | 27,860 50 | 34 52 |
| 1895-96 | 3 | 1,170 | 52,118 18 | 44 54 |
| 1894-95 | 3 | 1,009 | 43,277 81 | 42 89 |
| 1896-97 | 3 | 1,374 | 63,645 17 | 46 32 |
| 1897-98 | 3 | 1,369 | 59,135 14 | 43 20 |
| 1898-99 | 3 | 1,477 | 62,971 23 | 42 56 |
| 1899-1900 | 3 | 1,459 | 63,518 78 | 43 54 |
| 1900-01 | 3 | 1,386 | 64,153 25 | 46 21 |
| 1901-02 | 3 | 1,492 | 66,844 96 | 44 79 |

SCHOOL FOR DEAF.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1891-92 | 32 | $4,762 00 | $148 81 |
| 1892-93 | 41 | 4,452 61 | 108 60 |
| 1893-94 | 42 | 4,434 00 | 105 57 |
| 1894-95 | 50 | 5,316 68 | 106 33 |
| 1895-96 | 49 | 5,891 45 | 120 23 |
| 1896-97 | 49 | 6,465 52 | 131 95 |
| 1897-98 | 50 | 6,893 72 | 137 87 |
| 1898-99 | 48 | 7,563 41 | 157 57 |
| 1899-1900 | 52 | 7,611 53 | 146 37 |
| 1900-01 | 55 | 7,098 25 | 129 06 |
| 1901-02 | 53 | 8,063 08 | 152 13 |

DISTRICT AND PRIMARY SCHOOLS.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1891-92 | 23,060 | $353,325 46 | $15 32 |
| 1892-93 | 24,208 | 379,901 11 | 15 69 |
| 1893-94 | 25,852 | 405,490 24 | 15 68 |
| 1894-95 | 26,173 | 430,836 42 | 16 46 |
| 1895-96 | 28,609 | 459,820 36 | 16 07 |
| 1896-97 | 29,758 | 490,792 97 | 16 49 |
| 1897-98 | 31,273 | 480,374 89 | 15 36 |
| 1898-99 | 31,725 | 502,001 83 | 15 82 |
| 1899-1900 | 31,683 | 511,678 19 | 16 15 |
| 1900-01 | 32,650 | 531,227 84 | 16 27 |
| 1901-02 | 33,146 | 547,742 15 | 16 53 |

The number of teachers employed during the final month of the school year was 909, as compared with 884 the year preceding, 861 in 1900, 850 in 1899, 834 in 1898, 818 in 1897, 771 in 1896, 725 in 1895, 676 in 1894, 615 in 1893, and 579 in 1892. The membership if the teaching corps was distributed as follows:

| | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-1900. | 1900-'01. | 1901-'02. |
|---|---|---|---|---|---|---|---|---|---|
| High schools, including Principals and manual training teachers | 26 | 35 | 44 | 56 | 57 | 57 | 57 | 56 | 59 |
| Grammar and primary schools, including principals | 513 | 544 | 574 | 595 | 609 | 619 | 628 | 647 | 662 |
| Kindergartens | 64 | 69 | 76 | 78 | 82 | 85 | 85 | 88 | 90 |
| School for Deaf, including principal | 7 | 9 | 8 | 9 | 9 | 9 | 9 | 10 | 8 |
| German teachers | 58 | 61 | 62 | 73 | 76 | 79 | 81 | 80 | 86 |
| Cooking schools | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 |
| Calisthenic teachers | 3 | 3 | 3 | 3 | .. | .. | .. | .. | .. |
| Directors of German, music and drawing | 3 | 3 | 3 | 3 | .. | .. | .. | .. | .. |
| Museum instructor | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| | 676 | 725 | 771 | 818 | 834 | 850 | 861 | 884 | 909 |

SUMMARY.

| | 1892-'93. | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-1900. | 1900-'01. | 1901-'02. |
|---|---|---|---|---|---|---|---|---|---|---|
| Male teachers | 72 | 80 | 88 | 87 | 90 | 86 | 91 | 96 | 103 | 108 |
| Female teachers | 543 | 596 | 637 | 684 | 728 | 748 | 759 | 765 | 781 | 801 |
| | 615 | 676 | 725 | 771 | 818 | 834 | 850 | 861 | 884 | 909 |

A general comparison of the growth of the schools shows the following results:

| | 1890-91. | 1899-1900. | 1900-01. | 1901-02. |
|---|---|---|---|---|
| Number of public schools | 36 | 50 | 50 | 51 |
| Number of teachers | 538 | 861 | 884 | 909 |
| Number of pupils enrolled (av.) | 22,303 | 33,194 | 34,091 | 34,691 |
| Total expenditures | $429,671 18 | $701,826 79 | $733,510 03 | $765,934 68 |
| Teachers' salaries | 346,929 50 | 582,808 50 | 602,479 31 | 622,650 19 |

At the close of the school year there were fifty-one schools, an increase of fifteen since 1890:

| | 1890-'91. | 1891-'92. | 1892-'93. | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99 | 1899-1900. | 1900-'01. | 1901 '02. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| High | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| For Deaf | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| District | 18 | 19 | 20 | 20 | 21 | 22 | 24 | 24 | 25 | 26 | 27 | 28 |
| Primary | 16 | 16 | 19 | 20 | 21 | 23 | 22 | 22 | 21 | 20 | 19 | 19 |
| | 36 | 37 | 41 | 43 | 46 | 49 | 50 | 50 | 50 | 50 | 50 | 51 |

The increase in school accommodations for ten years past, together with average enrollment and number of teachers employed, is given in the following table:

| | Teachers Employed. | No. of Schools. | No. of Class Rooms. | Average Enrollment. |
|---|---|---|---|---|
| 1888-89 | 475 | 34 | 373 | 20,395 |
| 1889-90 | 482 | 35 | 399 | 21,211 |
| 1890-91 | 538 | 35 | 399 | 22,303 |
| 1891-92 | 579 | 35 | 399 | 23,635 |
| 1892-93 | 615 | 41 | 482 | 24,871 |
| 1893-94 | 676 | 43 | 528 | 26,701 |
| 1894-95 | 725 | 46 | 572 | 27,232 |
| 1895-96 | 771 | 49 | 603 | 29,828 |
| 1896-97 | 818 | 50 | 643 | 31,181 |
| 1897-98 | 834 | 50 | 655 | 32,692 |
| 1898-99 | 850 | 50 | 673 | 33,250 |
| 1899-1900 | 861 | 50 | 680 | 33,194 |
| 1900-01 | 884 | 50 | 723 | 34,091 |
| 1901-02 | 909 | 51 | 722 | 34,691 |

The number of German teachers employed was eighty-six, as compared with eighty in 1901, eightyo-ne in 1900, seventy-nine in 1899, seventy-six in 1898, sixty-three in 1897, sixty-two in 1896, sixty-one in 1895, and fifty-eight in 1894.

Tuition fees amounting to $2,365.35 were collected from non-resident pupils attending the following schools:

| | |
|---|---|
| East Division High School | $470 00 |
| South Division High School | 1,861 58 |
| West Division High School | 125 00 |
| Sixth District School No. 2 | 9 00 |
| Seventh District School | 11 70 |
| Ninth District School | 18 00 |
| Eleventh District School | 13 70 |
| Twelfth District School No. 2 | 16 75 |
| Thirteenth District School | 6 60 |
| Sixteenth District School No. 1 | 58 00 |
| Sixteenth District School No. 2 | 101 00 |
| Sixteenth Primary School | 7 50 |
| Seventeenth District School | 26 50 |
| Seventeenth Primary School | 10 20 |
| Eighteenth District School | 10 00 |
| Nineteenth District School | 19 00 |
| Twentieth District School No. 2 | 31 64 |

| | |
|---|---|
| Twenty-first District School | 30 99 |
| Twenty-third District School | 15 40 |
| | $2,842 56 |

By the terms of an act of the legislature, whereby $150 per capita aid is given annually to encourage day schools for the deaf, the balance remaining unexpended July 1 in each year must be returned to the state. The state has contributed towards the support of the Milwaukee School for the Deaf since 1888, the first allowance of $100 per pupil being later increased to $125, and more recently to $150. The following amounts were expended during the school year for this school:

| | |
|---|---|
| Teachers' salaries | $8,063 08 |
| Janitor's salary | 356 27 |
| Water tax | 29 00 |
| Gas | 2 48 |
| Miscellaneous supplies | 93 92 |
| Manual training supplies | 151 05 |
| Janitor's supplies | 10 69 |
| Printing | 4 43 |
| Books | 75 35 |
| Carfare for pupils | 29 86 |
| Fuel | 130 75 |
| | $8,946 76 |

The state has contributed the following sums for the support of the School for the Deaf:

| | State Aid. |
|---|---|
| 1888-89 | $3,419 88 |
| 1889-90 | 3,496 68 |
| 1890-91 | 3,135 19 |
| 1891-92 | 3,008 23 |
| 1892-93 | 5,236 10 |
| 1893-94 | 5,190 98 |
| 1894-95 | 6,438 27 |
| 1895-96 | 6,170 03 |
| 1896-97 | 7,387 50 |
| 1897-98 | 7,708 25 |
| 1898-99 | 7,675 00 |
| 1899-1900 | 8,436 75 |
| 1900-01 | 8,366 67 |
| 1901-02 | 8,256 65 |
| | $83,926 18 |

The sum expended during the past twelve months for fuel light and power was divided as follows:

| | |
|---|---|
| Electric power | $1,181 13 |
| Coal | 3,685 26 |
| Gas | 2,006 64 |
| Wood | 778 83 |
| Cutting wood | 236 75 |
| Weighing coal | 260 80 |
| Total | $43,237 93 |

The cost of manual training since its inception in September, 1891, has been as follows:

| | |
|---|---|
| East Division High School | $31,122 84 |
| West Division High School | 26,073 54 |
| South Division High School | 12,608 38 |
| School for the Deaf | 3,308 14 |
| | $73,112 90 |

The figures in detail are as follows:

EAST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1891-92 | $1,200 00 | $2,578 95 | $91 05 |
| 1892-93 | 1,400 00 | ..... | 154 82 |
| 1893-94 | 1,400 00 | 972 18 | 145 00 |
| 1894-95 | 1,400 00 | 320 00 | 445 76 |
| 1895-96 | 1,490 00 | 341 52 | 278 76 |
| 1896-97 | 1,990 00 | 3,501 38 | 164 99 |
| 1897-98 | 1,650 00 | 718 63 | 275 60 |
| 1898-99 | 1,750 00 | 506 86 | 343 48 |
| 1899-1900 | 1,750 00 | 460 01 | 374 33 |
| 1900-01 | 1,700 00 | 992 39 | 279 44 |
| 1901-02 | 1,880 00 | 265 37 | 302 32 |

WEST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1896-97 | $1,850 00 | $7,000 00 | $109 30 |
| 1897-98 | 1,900 00 | 1,643 70 | 217 90 |
| 1898-99 | 1,650 00 | 1,951 13 | 236 94 |
| 1899-1900 | 1,800 00 | 254 45 | 394 71 |
| 1900-01 | 1,800 00 | 1,075 33 | 188 33 |
| 1901-02 | 2,200 00 | 1,252 30 | 549 45 |

SOUTH SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1899-1900 | ..... | $3,256 41 | ..... |
| 1900-01 | $600 00 | 2,420 58 | $235 67 |
| 1901-02 | 1,200 00 | 4,516 56 | 379 16 |

SCHOOL FOR THE DEAF.

| | Cost of Instructor. | Cost of Equipment. and Supplies. |
|---|---|---|
| 1897-98 | $500 00 | $137 52 |
| 1898-99 | 550 00 | 79 90 |
| 1899-1900 | 580 00 | 62 21 |
| 1900-01 | 500 00 | 68 66 |
| 1901-02 | 700 00 | 129 85 |

From the returns of the school census enumerators, it appears that on June 30 last the number of children of school age (over four and under twenty) residing in Milwaukee was 102,813. A comparison of the census taken last July with the result of the previous six years appears in the following table:

| | Total. | Attended Public Schools. | Attended Private Schools. |
|---|---|---|---|
| Enumeration, 1902 | 102,813 | 37,181 | 22,309 |
| Enumeration, 1901 | 102,272 | 38,170 | 21,768 |
| Enumeration, 1900 | 98,499 | 36,069 | 21,131 |
| Enumeration, 1899 | 96,354 | 35,928 | 20,007 |
| Enumeration, 1898 | 93,638 | 34,418 | 19,546 |
| Enumeration, 1897 | 92,174 | 33,286 | 19,618 |
| Enumeration, 1896 | 90,176 | 32,027 | 19,093 |
| Enumeration, 1895 | 89,434 | 30,058 | 19,150 |

The public and private school attendance in the several wards is shown by the following table:

| | Attended Public Schools 12 Weeks or More. | Attended Private Schools 12 Weeks or More. | Children Between 7 and 14 Who Did Not Attend 12 Weeks or More. |
|---|---|---|---|
| First ward | 987 | 734 | 6 |
| Second ward | 1,234 | 344 | 28 |
| Third ward | 559 | 329 | 18 |
| Fourth ward | 768 | 455 | 10 |
| Fifth ward | 1,434 | 508 | 33 |
| Sixth ward | 1,944 | 630 | 22 |
| Seventh ward | 416 | 269 | 3 |
| Eighth ward | 1,570 | 473 | 16 |
| Ninth ward | 2,391 | 1,236 | 21 |
| Tenth ward | 2,557 | 954 | 46 |
| Eleventh ward | 2,362 | 2,368 | 96 |
| Twelfth ward | 1,502 | 1,002 | 174 |
| Thirteenth ward | 2,522 | 1,249 | 186 |
| Fourteenth ward | 862 | 3,747 | 620 |
| Fifteenth ward | 1,912 | 596 | 39 |
| Sixteenth ward | 1,442 | 553 | 13 |
| Seventeenth ward | 1,459 | 573 | 71 |
| Eighteenth ward | 1,203 | 1,458 | 94 |
| Nineteenth ward | 1,571 | 920 | 55 |
| Twentieth ward | 2,881 | 1,376 | 40 |
| Twenty-first ward | 2,339 | 885 | 60 |
| Twenty-second ward | 1,654 | 938 | 31 |
| Twenty-third ward | 1,612 | 402 | 20 |
| | 37,181 | 22,309 | 1,702 |

A summary of the returns received from principals of private and parochial schools gives the following facts:

| | No. of Schools. | Teachers. | Pupils. |
|---|---|---|---|
| Lutheran schools | 24 | 85 | 5,409 |
| Catholic schools | 30 | 283 | 15,813 |
| Other denominations | 3 | 31 | 382 |
| Non-sectarian schools | 10 | 77 | 2,435 |
| Private kindergartens | 6 | 15 | 586 |
| | 73 | 491 | 24,625 |

An estimate of the valuation of school sites and buildings and of miscellaneous school property, gives the following totals:

| | |
|---|---|
| Value of grounds | $846,466 00 |
| Value of buildings | 2,646,000 00 |
| Value of furniture | 98,871 00 |
| Value of books | 32,434 00 |
| Value of general supplies | 51,911 00 |
| | $3,675,682 00 |

Although somewhat larger than for the previous year, the appropriation made by the Common Council for school repairs was insufficient. Many urgent requests for repairs perforce remain unattended to. During the past few years it has been the policy of the Committee to make improvements in sanitation, heating and ventilation, which have called for large outlays, and no funds remained to replace worn out furniture, shades, etc. The repair fund for the year 1901 was expended for the following general purposes:

| | |
|---|---|
| Supplies | $11,149 06 |
| Contract work | 13,291 66 |
| Administration and labor | 15,438 72 |
| | $39,879 44 |

Respectfully submitted,

HENRY E. LEGLER,

*Secretary.*

# FINANCIAL STATEMENT.

## SCHOOL FUND.

RESOURCES.

| | | |
|---|---|---|
| Aug. 31, 1901, balance | $309,234 95 | |
| Sept. 1, 1901, state aid School for Deaf | 8,366 67 | |
| Dec. 1, 1901, city tax levy | 436,000 00 | |
| Dec. 1, 1901, county tax levy | 110,000 00 | |
| June 30, 1902, state apportionment school moneys | 225,612 03 | |
| Tuition fees, 1901-1902 | 2,842 56 | |
| Material sold 1901-1902 | 43 12 | |
| Damages collected 1901-1902 | 3 95 | |
| Freight rebates | 21 20 | |
| June 30, 1902, salary refunded | 1 50 | |
| Aug. 5, 1902, orders cancelled | 378 32 | $1,092,504 80 |

ACCOUNTS ALLOWED.

| | | |
|---|---|---|
| Sept. 10, 1901 | $17,016 62 | |
| Oct. 8, 1901 | 57,770 04 | |
| Nov. 5, 1901 | 80,464 76 | |
| Dec. 10, 1901 | 73,373 95 | |
| Jan. 7, 1902 | 71,017 97 | |
| Feb. 11, 1902 | 80,343 41 | |
| March 11, 1902 | 76,279 03 | |
| April 8, 1902 | 69,470 73 | |
| May 5, 1902 | 79,014 48 | |
| June 10, 1902 | 78,167 34 | |
| July 3, 1902 | 68,731 20 | |
| August 5, 1902 | 14,285 15 | |
| | | 765,934 68 |

The accounts allowed were distributed among the following funds.

| | |
|---|---|
| Teachers | $622,650 19 |
| Janitors | 44,800 19 |

| | |
|---|---|
| Officers and Clerks | 18,130 16 |
| Fuel and power | 42,960 28 |
| Supplies | 20,971 05 |
| Printing | 2,024 06 |
| Libraries | 4,196 84 |
| Contingent | 15 00 |
| Census | 2,056 26 |
| Manual Training | 8,130 65 |
| | $765,934 68 |

## SCHOOL REPAIR FUND.

### FISCAL YEAR, 1901.

#### RESOURCES.

| | | |
|---|---|---|
| Jan. 25, 1901, balance | $430 17 | |
| Jan. 29, 1901, budget allowance | 35,000 00 | |
| Sept. 1, 1901, additional council appropriation | 4,000 00 | |
| Material sold | 561 33 | |
| Damages collected | 164 86 | |
| Jan 1 to Dec. 31, cartage | 150 00 | |
| | | 40,306 36 |

#### ACCOUNTS ALLOWED.

| | | |
|---|---|---|
| Feb. 5, 1901 | $1,172 25 | |
| March 5, 1901 | 1,730 01 | |
| April 9, 1901 | 2,781 35 | |
| May, 6, 1901 | 1,807 41 | |
| June 11, 1901 | 1,713 77 | |
| June 29, 1901 | 790 70 | |
| July 9, 1901 | 568 94 | |
| Aug. 6, 1901 | 3,164 31 | |
| Sept. 10, 1901 | 6,854 87 | |
| Oct. 8, 1901 | 10,442 83 | |
| Nov. 5, 1901 | 2,054 09 | |
| Dec. 10, 1901 | 5,957 29 | |
| Jan. 7, 1902 | 841 62 | |
| | | 39,879 44 |
| Balance Jan. 7, 1902 | | $426 92 |

# DISBURSEMENT OF FUNDS.

**September 1, 1901, to September 1, 1902.**

CENSUS FUND.

| | | | |
|---|---|---|---|
| School census for 1902, 102,813 names | | | $2,056 26 |

CONTINGENT FUND.

| | | | |
|---|---|---|---|
| Rebate of tuition fee..... | | | 15 00 |

FUEL FUND.

| | | | |
|---|---|---|---|
| Coal ..... | $36,850 26 | | |
| Weighing ..... | 260 80 | | |
| | | $37,111 06 | |
| Illumination— | | | |
| Gas, 2,404,400 cubic feet..... | | 1,923 52 | |
| Power, Electric— | | | |
| East Division High School..... | $421 04 | | |
| South Division High School..... | 382 02 | | |
| West Division High School..... | 378 07 | | |
| | | 1,181 13 | |
| Power, Gas— | | | |
| Fuel gas, 2,729,200 cubic feet.... | | 2,006 64 | |
| Wood— | | | |
| Maple and pine..... | $778 83 | | |
| Cutting ..... | 236 75 | | |
| | | 1,015 58 | |
| | | | 43,237 93 |

LIBRARY FUND.

| | | | |
|---|---|---|---|
| District Schools— | | | |
| Cyclopedias, 420 vols. (35 Sets).. | $1,995 00 | | |
| Dictionaries, 12..... | 61 00 | | |
| Manuals, 8..... | 15 20 | | |
| Rebinding, 179..... | 85 25 | | |
| Supplementary reading, English, 4,452 ..... | 1,228 38 | | |
| Supplementary reading, German, 4,350 ..... | 522 50 | | |
| | | $3,907 33 | |

| | | | |
|---|---|---|---|
| High Schools— | | | |
| East Division, 91 Vols..... | $92 55 | | |
| South Division, 48..... | 35 08 | | |
| West Division, 192..... | 150 60 | | |
| | | 278 23 | |
| Superintendent— | | | |
| Reference, 4 Vols..... | $8 28 | | |
| Subscription, 2 periodicals..... | 3 00 | | |
| | | 11 28 | |
| | | | 4,196 94 |

MANUAL TRAINING FUND.

| | | | |
|---|---|---|---|
| Cooking School, East Side— | | | |
| Equipment ..... | $438 69 | | |
| Groceries ..... | 50 67 | | |
| Meat ..... | 11 31 | | |
| | | $500 67 | |
| Cooking School, South Side— | | | |
| Equipment ..... | $2 70 | | |
| Groceries ..... | 92 84 | | |
| Meat ..... | 29 21 | | |
| | | 124 75 | |
| Cooking School, West Side— | | | |
| Equipment ..... | $19 43 | | |
| Groceries ..... | 70 10 | | |
| Meat ..... | 20 69 | | |
| | | 110 22 | |
| Manual Training School, East Division— | | | |
| Screw cutting engine lathe, 16"x6' ..... | $150 00 | | |
| Emery wheel and tool rest..... | 11 60 | | |
| Machine tools ..... | 74 99 | | |
| Hand tools ..... | 28 78 | | |
| Metals and castings, 1,383 lbs... | 66 87 | | |
| Lumber, 2,750' ..... | 175 29 | | |
| Paint supplies ..... | 21 87 | | |
| Repairs ..... | 14 03 | | |
| Miscellaneous ..... | 24 26 | | |
| | | 567 69 | |
| Manual Training School, South Division— | | | |
| Forge shop benches, 4..... | $38 00 | | |
| Smoke breeching ..... | 35 00 | | |
| Grinders, 4..... | 167 20 | | |
| Drill presses, 14" and 22"..... | 165 65 | | |

| | | |
|---|---|---|
| Erection work and belting..... | 299 14 | |
| Locks ..... | 22 50 | |
| Anvils and anvil supplies..... | 260 58 | |
| Engine lathe, 15″x6′..... | 180 00 | |
| Engine lathe, 14″x5′ 2..... | 280 00 | |
| Engine lathe, 18″x8′..... | 200 00 | |
| Rod feed lathes, 13″x6′ 2..... | 230 00 | |
| Speed lathe, 10x5..... | 50 00 | |
| Planer, 24x24x6′..... | 520 00 | |
| Miller, No. 22..... | 490 00 | |
| Hacksaw ..... | 15 65 | |
| Plumbing, fitting up wash room | 878 00 | |
| Blue print supplies, 450..... | 18 00 | |
| Smithing coal, 10 T..... | 46 10 | |
| Lumber, 2,125 ft..... | 116 27 | |
| Metals and castings, 675 lbs..... | 118 27 | |
| Machine tools ..... | 684 84 | |
| Hand tools ..... | 22 40 | |
| Paint supplies ..... | 21 55 | |
| Miscellaneous ..... | 36 57 | |
| | | 4,895 72 |
| Manual Training School, West Division— | | |
| Vises, 41..... | $127 50 | |
| Grinders, 2..... | 292 20 | |
| Tool room lathe, 12″x5′..... | 330 00 | |
| Refitting turning room..... | 125 00 | |
| Trimmer ..... | 60 00 | |
| Chucks, 2..... | 20 40 | |
| Locks, 48..... | 35 34 | |
| Tin shades, 96..... | 16 00 | |
| Jig saw ..... | 73 50 | |
| Erecting work, shafting and belting ..... | 32 95 | |
| Machine tools ..... | 149 41 | |
| Hand tools ..... | 12 30 | |
| Lumber, 6,971 ft..... | 305 79 | |
| Metals and castings, 2,319 lbs... | 75 41 | |
| Paint supplies ..... | 46 63 | |
| Blue print supplies..... | 23 97 | |
| Miscellaneous ..... | 75 35 | |
| | | 1,801 75 |

| | | | |
|---|---|---|---|
| Manual Training, School for Deaf— | | | |
| Speed lathe, foot power..... | $29 50 | | |
| Drawing instruments, 4 sets.... | 11 00 | | |
| Hand looms, 8..... | 5 90 | | |
| Hardware ..... | 9 15 | | |
| Lumber ..... | 17 28 | | |
| Paint supplies ..... | 12 70 | | |
| Sewing material ..... | 32 26 | | |
| Miscellaneous ..... | 12 06 | | |
| | | 129 85 | |
| | | | 8,130 65 |
| PRINTING FUND. | | | |
| Advertising ..... | | $17 98 | |
| Annual contract ..... | | 398 02 | |
| Blank books ..... | | 45 50 | |
| Blanks, miscellaneous ..... | | 280 00 | |
| Card index ..... | | 13 50 | |
| Lithographed ..... | | 81 00 | |
| Pamphlets ..... | | 723 93 | |
| Postal stationery ..... | | 162 25 | |
| Proceedings ..... | | 301 88 | |
| | | | 2,024 06 |
| SALARY FUND. | | | |
| Office Salaries— | | | |
| Officers and clerks..... | | $18,130 16 | |
| Teachers' Salaries— | | | |
| Principals, teachers & substitutes | | 622,650 19 | |
| Janitors' Salaries— | | | |
| Janitors ..... | | 44,800 19 | |
| | | | 685,580 54 |
| SUPPLY FUND. | | | |
| Baskets— | | | |
| Model, 6 dozen..... | $30 00 | | |
| Waste, 14 doz..... | 84 00 | | |
| | | $114 00 | |
| Bells, hand, 6..... | | 4 50 | |
| Blackboard erasers, 200 doz..... | | 45 75 | |
| Blackboard triangles, 4..... | | 3 00 | |
| Bottles— | | | |
| Wide mouth, 6 doz..... | $2 82 | | |
| Quart, 3 doz..... | 2 88 | | |
| | | 5 70 | |

| | | |
|---|---|---|
| Brooms— | | |
| Floor, 182 doz | $385 08 | |
| Barn, 4 doz | 10 00 | |
| | | 395 08 |
| Brushes— | | |
| Bristle scrub, 12 doz | $36 00 | |
| Counter, 8 doz | 28 00 | |
| Dustless oil, 9 doz | 254 50 | |
| Floor, 4 doz | 64 00 | |
| Palmetto scrub, 19 doz | 27 87 | |
| Stove, 2 doz | 2 70 | |
| Tampico scrub, 10 doz | 7 20 | |
| Wall, 2 doz | 19 00 | |
| | | 439 27 |
| Brush poles, 3 doz | | 3 20 |
| Clocks— | | |
| Eight day, 12", 3 | $8 25 | |
| Repairs, 36 | 25 50 | |
| | | 33 75 |
| Carfares, deaf pupils, 12 | | 29 86 |
| Chamois skins, 3 kips | | 52 50 |
| Charts— | | |
| Teachers' Anatomical Aid, 15 sets | $375 00 | |
| Music, 12 | 38 40 | |
| | | 413 40 |
| Chemicals, Graded Schools— | | |
| Alcohol, 36 pts | $13 50 | |
| Chloride lime, 10 lbs | 30 | |
| Chlorate potash, 15 lbs | 1 80 | |
| Hydrochloric acid, 25 lbs | 75 | |
| Mercury, 30 lbs | 22 50 | |
| Sulphuric acid, 50 lbs | 1 50 | |
| | | 40 35 |
| Cleaning Material— | | |
| Ammonia, 8 carboys, 961 lbs | $27 15 | |
| Sawdust, 200 bbls | 34 00 | |
| Soap, hard, 6410 lbs | 179 15 | |
| Soap, soft transparent, 6,665 lbs. | 349 94 | |
| Soda, 2,817 lbs | 18 32 | |
| Stove and cleaning polish and formulas | 10 90 | |
| | | 619 46 |

| | | |
|---|---|---|
| Corks, 16 doz | | 1 26 |
| Crayon— | | |
| White, 1,400 gr | $45 35 | |
| Colored, 100 gr | 57 00 | |
| | | 102 35 |
| Desk | | 40 00 |
| Door Mats— | | |
| Cocoa, 22″x36″, 3 | $4 20 | |
| Cocoa, 36″x48″, 31 | 108 50 | |
| | | 112 70 |
| Drawing Models, 3,069 | | 105 84 |
| Drip pans, 4 doz | | 3 00 |
| Dust pans, 18 doz | | 10 80 |
| Feather dusters, 40 doz | | 100 00 |
| Flags— | | |
| United States, 7′x14′, 1 doz | | 60 00 |
| Garbage pails, 10 gal. galvanized, 2 doz. | | 11 52 |
| Garden rakes, 1 doz | | 1 74 |
| Gas lighters, 1 doz | | 1 20 |
| Gas stoves, No. 20 plate, 4 doz | | 47 80 |
| Gas tubing 320 ft | | 11 20 |
| Hardware, General— | | |
| Axes, 1 doz | $6 25 | |
| Axe handles, 1 doz | 1 75 | |
| Bits, 8 | 66 | |
| Coal hods, galvanized, 7 doz | 19 70 | |
| Ratchet braces, 4 | 3 00 | |
| Saw files, 1 doz | 40 | |
| Screw drivers, 2 doz | 1 80 | |
| Screw hooks, 4 gr | 1 64 | |
| Tacks, 12 doz. pkgs | 1 80 | |
| | | 37 00 |
| East Division High School— | | |
| Card index outfit | $72 40 | |
| Chairs, 20 | 25 00 | |
| Drawing tables, 20 and 120 boards | 450 00 | |
| Laboratary supplies | 396 89 | |
| Mimeograph supplies | 3 60 | |
| Neostyle | 16 50 | |
| Pedestals, 3 | 17 25 | |
| Typewriters, 2 | 98 00 | |

| | | |
|---|---|---|
| Typewriter ribbons, 15..... | 6 30 | |
| Sundries ..... | 62 86 | |
| | | 1,148 80 |
| South Division High School— | | |
| Charts and globe..... | $31 67 | |
| Laboratory supplies ..... | 242 16 | |
| Sundries ..... | 11 50 | |
| Typewriters, 3..... | 60 00 | |
| Typewriter repairs, 4..... | 27 35 | |
| Typewriter ribbons, 6..... | 3 27 | |
| Water colors, 5 bxs..... | 8 25 | |
| | | 384 20 |
| West Division High School— | | |
| Art models, 23..... | $28 95 | |
| Laboratory supplies ..... | 421 80 | |
| Maps and globe..... | 43 33 | |
| Mimeograph supplies ..... | 10 15 | |
| Oscillating mimeograph ..... | 50 00 | |
| Sundries ..... | 21 25 | |
| Typewriter repairs, 1..... | 75 | |
| Typewriter ribbons, 9..... | 3 78 | |
| Typewriter supplies ..... | 1 60 | |
| | | 581 61 |
| Hose Supplies— | | |
| Hose, 1,375 ft..... | 137 50 | |
| Couplings, 2 doz..... | 1 50 | |
| Clamps, 6 doz..... | 1 32 | |
| Nozzles, 1 doz..... | 2 75 | |
| | | 143 07 |
| Kindergarten Supplies— | | |
| Beads, 24 bxs..... | $26 40 | |
| Bristol, 4,000 sheets..... | 64 20 | |
| Burlap, 300 yds..... | 20 50 | |
| Butter dishes, 1 gr..... | 3 00 | |
| Button moulds, 20,000..... | 32 00 | |
| Cardboard cut and packed, 578 pkgs. ..... | 16 06 | |
| Charcoal, 96 bxs..... | 8 64 | |
| Coated paper, 168 sheets..... | 2 61 | |
| Collar buttons, 120 gr..... | 4 00 | |
| Colored straws, 36 bxs..... | 7 20 | |
| Counters, 30,000 ..... | 11 10 | |
| Cover paper, 1,500 sheets..... | 21 98 | |

| | | |
|---|---|---|
| Cutting paper, 830 pkgs..... | 105 90 | |
| Embroidery needles, 150 pkgs... | 6 00 | |
| Folding paper 1,245 pkgs..... | 106 05 | |
| Gifts, 240 sets..... | 76 40 | |
| Gift boxes, 4 doz..... | 2 88 | |
| Labels, 300 ..... | 30 | |
| Lentils, 36 bxs..... | 5 04 | |
| Linen mats, 150 pkgs..... | 21 00 | |
| Milk bottle tops, 10,000..... | 3 20 | |
| Modeling boards, 3 doz..... | 2 88 | |
| Modeling clay, 6,060 lbs..... | 75 76 | |
| Paint, 1,300 cakes ..... | 26 00 | |
| Paint brushes, 108 doz..... | 35 64 | |
| Paper rings, 36 pkgs..... | 7 92 | |
| Parquetry, 185 pkgs..... | 28 50 | |
| Pegs, 132 bxs..... | 12 72 | |
| Perforators, 18 ..... | 28 80 | |
| Plain straws, 4 doz. bxs..... | 6 72 | |
| Putnam tiles, No. 1, 3 doz..... | 5 54 | |
| Raffia, 100 lbs..... | 15 00 | |
| Shoe laces, 30 gr..... | 7 35 | |
| Silkette, 150 skeins & 240 spools | 18 00 | |
| Slats, plain, 24 bdls..... | 2 16 | |
| Slats, colored, 156 bdls..... | 21 84 | |
| Sticks, colored, 90 pkgs..... | 11 28 | |
| Strips, 420 pkgs..... | 35 50 | |
| Tissue paper crepe, 50 rolls..... | 3 00 | |
| Water color paper, 198 pads..... | 11 88 | |
| Weaving mats, 625 pkgs..... | 47 50 | |
| Weaving needles, 24 doz..... | 7 20 | |
| Wires, 60 bxs..... | 18 72 | |
| Wires, 80 bdls..... | 6 80 | |
| Wire brads, 130 lbs..... | 6 35 | |
| Wood blocks, 11,000..... | 47 00 | |
| Wood tablets, 3,000..... | 9 90 | |
| Worsted, 15 lbs..... | 15 98 | |
| | | 1,060 40 |
| Lantern globes, 2 doz..... | | 70 |
| Lawnmower, 18 in..... | | 7 35 |
| Lawn sprinkler, 1..... | | 1 00 |
| Maps, geographical, 62..... | | 87 00 |

| | | |
|---|---|---|
| Matches, 1 doz. cases..... | | 16 80 |
| Meter sticks, 6..... | | 1 20 |
| Mop Supplies— | | |
| Mops, 12 lb., 36 doz..... | $43 00 | |
| Sticks, 16 doz..... | 39 10 | |
| Wringers, 45 ..... | 90 00 | |
| | | 172 10 |
| Office—Secretary's— | | |
| Adjustable index tags, 505..... | $23 12 | |
| Oscillating mimeograph ..... | 40 00 | |
| Sectional card index outfit..... | 61 72 | |
| Sundries ..... | 15 28 | |
| Telephone ..... | 72 00 | |
| Typewriter supplies ..... | 13 56 | |
| | | 225 68 |
| Office—Superintendent's— | | |
| Desk ..... | $35 00 | |
| Mimeograph supplies ..... | 11 50 | |
| Sectional card index outfit..... | 35 28 | |
| Sundries ..... | 4 85 | |
| Telephone ..... | 97 20 | |
| Typewriter supplies ..... | 16 48 | |
| | | 200 31 |
| Oil Supplies— | | |
| Benzine, 3 gal..... | $0 36 | |
| Engine oil, 305 gal..... | 58 90 | |
| Engine grease, 50 lbs..... | 4 00 | |
| Gas engine cylinder oil, 305 gal.. | 62 50 | |
| Gasoline, 3 gal..... | 48 | |
| Kerosene, 770 gal..... | 61 60 | |
| Paraffine floor oil, 1 gal..... | 55 | |
| Steam engine cylinder oil, 84 gal. | 29 40 | |
| Waste, 310 lbs..... | 21 70 | |
| | | 239 49 |
| Oil cans, 10 gal. jacketed, 1 doz..... | | 7 20 |
| Oil cloth, 24 yards..... | | 3 20 |
| Paper, miscellaneous— | | |
| Blotting, 175 sheets and cutting | $3 03 | |
| Manilla, 3 rolls..... | 11 12 | |
| Mounting cards, 144 pkgs..... | 61 00 | |
| Sugar bags, 1,500..... | 6 87 | |
| Wrapping, 34 reams..... | 46 11 | |
| | | 128 13 |

| | | |
|---|---|---|
| **Physical Apparatus—** | | |
| Graded schools ..... | | 190 12 |
| **Piano Supplies—** | | |
| Pianos, 3..... | $650 00 | |
| Covers, 13..... | 41 80 | |
| Repairs, 12..... | 62 85 | |
| Stools, 4..... | 4 80 | |
| Tuning, 64..... | 80 00 | |
| | | 839 45 |
| Pipe wrench 6..... | | 14 05 |
| Pointers, I gr..... | | 9 60 |
| Postage .... ..... | | 152 40 |
| Rubber tubing, 100 ft..... | | 9 50 |
| Scissor Supplies— | | |
| Scissors, 9-in., 1 doz..... | $6 25 | |
| Scissors repaired and sharpened 119 pairs ..... | 5 95 | |
| | | 12 20 |
| Shovels-- | | |
| Snow, 4 doz..... | $8 00 | |
| Scoop, 3 doz..... | 29 00 | |
| | | 37 00 |
| Sprinkling cans, 3 gal. galvanized, 1 doz. .... ..... | | 4 50 |
| Sponges, 35 lbs..... | | 110 34 |
| Stationery— | | |
| Blank books, 600 composition... | $27 95 | |
| Envelopes; high school report card, 2,500 ..... | 4 28 | |
| Envelopes, pamphlet manilla, 10,000 .... ..... | 10 44 | |
| Envelopes, report card, 35,000... | 48 80 | |
| Envelopes, white No. 555, 50,000. | 35 00 | |
| Envelopes, white No. XX, 60,000 | 36 60 | |
| Drawing paper, 1,690 pkgs..... | 181 14 | |
| Flathead paper fasteners, No. 2, 30,000 .... ..... | 16 00 | |
| Foolscap paper, 300 reams..... | 246 75 | |
| Ink, black school, 831 gal..... | 139 21 | |
| Ink, red, 120 quarts..... | 39 85 | |
| Ink spouts, 1 gr..... | 5 76 | |
| Inkstands, No. 60, 6 doz..... | 3 35 | |

| | | | |
|---|---|---|---|
| Letter paper, 75 reams | 54 00 | | |
| Mucilage, cream, 200 quarts | 65 80 | | |
| Mucilage, gum arabic, 42 quarts | 11 00 | | |
| Note paper, 50 reams | 15 00 | | |
| Paper files No. 49, 1 gr | 3 95 | | |
| Paper blocks, 450 pkgs | 42 75 | | |
| Pencils, Eagle School Drawing, 225 doz. | 40 90 | | |
| Penholders, 50 gr | 4 65 | | |
| Pens, Eagle Vertical No. 8, 50 gr. | 14 20 | | |
| Pens, Esterbrook, 66 gr | 22 71 | | |
| Rubber bands, 144 gr | 40 32 | | |
| Rubber rulers, 1 doz | 1 35 | | |
| | | 1,110 95 | |
| Stepladders, 8, 62 ft | | 18 60 | |
| Tin cups No. 09, 80 doz | | 27 30 | |
| Towel Supplies— | | | |
| Cloth, 1,500 yds | $142 50 | | |
| Sewing, 793 yds | 9 91 | | |
| | | 152 41 | |
| Transportation— | | | |
| Cartage, express and freight | $33 91 | | |
| Delivery of supplies, 1901-1902 | 150 00 | | |
| | | 183 91 | |
| Twine, sea island, 62 balls | | 1 66 | |
| Wash basins, 25 doz | | 19·25 | |
| Wash boilers, No. 9, 4 doz | | 46 00 | |
| Wash tubs, No. 2 galvanized, 4 doz | | 22 00 | |
| Water pails, 14 qt. galvanized, 14½ doz. | | 26 83 | |
| Water tax for schools, 1901 | | 10,420 42 | |
| Wax tapers, 2 doz. pkgs | | 84 | |
| Wheelbarrows, steel tubular, 6 | | 26 40 | |
| Window cleaners, 2 doz | | 3 20 | |
| | | | $20,693 40 |
| | | | $765,934 68 |

# REPAIR FUND.

**January 10, 1901, to January 10, 1902.**

SUPPLIES.

| | | |
|---|---|---|
| Alcohol | $256 85 | |
| Adamant | 42 80 | |
| Boilers, furnaces, stoves, etc | 6,703 95 | |
| Belting, lacing | 41 97 | |
| Candles | 16 20 | |
| Cement, sand, lime, clay, etc | 104 48 | |
| Cordage, tape, etc | 143 39 | |
| Engines, pulleys, etc | 1,608 69 | |
| Electrical | 269 87 | |
| Furniture | 130 25 | |
| Fuel | 8 44 | |
| Gravel | 145 90 | |
| Glass, etc. | 401 59 | |
| Hardware | 483 21 | |
| Iron, steel | 158 43 | |
| Inkwell castings and glasses | 36 20 | |
| Lumber, mouldings, etc | 844 75 | |
| Oils, colors, etc | 359 72 | |
| Picture mouldings | 5 75 | |
| Putty | 33 23 | |
| Plumbing, gasfitting, etc | 154 64 | |
| Shades | 741 80 | |
| Tin, solder, charcoal, etc | 31 03 | |
| Tools | 1 75 | |
| Weather strips | 477 37 | |
| Wire guards | 79 40 | |
| Water (1900 and 1901) | 10 00 | |
| | | $13,291 66 |

JOB WORK, REPAIRS, ETC.

| | | |
|---|---|---|
| Calcimining | $9 95 | |
| Cement, asphalt and brick floor | 238 56 | |
| Chairs, recaning | 12 60 | |

| | | |
|---|---|---|
| Boilers, furnaces, etc | 1,266 82 | |
| Engines | 370 63 | |
| Electrical | 44 18 | |
| Locks, springs, etc | 28 73 | |
| Masonry | 536 51 | |
| Plumbing, gasfitting | 12,642 24 | |
| Roof repairs | 178 51 | |
| Shades | 42 57 | |
| Tools repaired | 3 82 | |
| Trimming trees | 28 80 | |
| Grading, sodding, etc | 34 80 | |
| | | $15,438 72 |

ADMINISTRATION AND LABOR.

| | | |
|---|---|---|
| Salaries | $10,501 79 | |
| Stationery, exchange service, etc | 153 45 | |
| Maintenance of horses, wagons, sleighs, etc | 391 21 | |
| Freight, express, cartage | 102 61 | |
| | | $11,149 06 |
| | | $39,879 44 |

# FUEL DELIVERED TO THE PUBLIC SCHOOLS.

## From July 1, 1901, to July 1, 1902.

| SCHOOLS. | Hard Coal | | Soft Coal. | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1, 1902. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas. | | Hard Coal. | Lump. | Screenings | Pocahontas. | Hard Coal. | Lump | Screenings. | Pocahontas | Maple | Pine. |
| | Tons. | Lbs. | Tons. | Lbs | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons | Tons. | Tons. | Cords. | Cords. |
| East Division High... | 7 | 320 | ..... | ..... | ..... | ..... | 268 | 1870 | ..... | ..... | ..... | 8 | ..... | ..... | ..... | 20 | 2 | 3 |
| South Division High.. | ..... | ..... | ..... | ..... | 436 | 1790 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| West Division High... | ..... | ..... | ..... | ..... | 570 | 1330 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| School for Deaf..... | 16 | 630 | ..... | ..... | ..... | ..... | ..... | ..... | 23 | ..... | ..... | 10 | ..... | ..... | ..... | ..... | 2 | 2 |
| First District ..... | ..... | ..... | ..... | ..... | ..... | ..... | 130 | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 7 | ..... | 1 |
| Second District ..... | 23 | 240 | ..... | ..... | ..... | ..... | 199 | 1950 | 5 | ..... | ..... | 20 | 2 | ..... | ..... | 10 | 3 | 3 |
| Second Primary ..... | 32 | 1350 | ..... | ..... | ..... | ..... | 2 | ..... | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5 | 2½ |
| Third District ..... | ..... | ..... | ..... | ..... | ..... | ..... | 150 | ..... | 5 | ..... | ..... | 20 | ..... | ..... | ..... | 5 | ..... | ..... |
| Fourth District ..... | ..... | ..... | ..... | ..... | ..... | ..... | 150 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 3 | ..... | 8 |
| Fifth District ..... | ..... | ..... | ..... | ..... | ..... | ..... | 237 | 1690 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 12 | ..... | 8 |
| Fifth Primary No. 1.. | ..... | ..... | 211 | 420 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Continued.

From July 1, 1901, to July 1, 1902.

| SCHOOLS. | Hard Coal. | | Soft Coal | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1, 1902. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas | | Hard Coal. | Lump. | Screenings | Pocahontas | Hard Coal. | Lump. | Screenings. | Pocahontas | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Fifth Primary No. 2.. | 27 | 1790 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | 1½ |
| Sixth District No. 1.. | ..... | ..... | ..... | ..... | ..... | ..... | 215 | 10 | ..... | ..... | ..... | 33 | ..... | ..... | ..... | 15 | 3 | 2 |
| Sixth District No. 2.. | ..... | ..... | ..... | ..... | ..... | ..... | 190 | 160 | ..... | ..... | ..... | 4 | ..... | ..... | ..... | 50 | 4 | 2 |
| Sixth District No. 3.. | ..... | ..... | ..... | ..... | 176 | 410 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 3 | ..... | 4 | 2 |
| Seventh District ..... | ..... | ..... | ..... | ..... | 206 | 1160 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... |
| Eighth District ..... | ..... | ..... | ..... | ..... | ..... | ..... | 160 | ..... | 15 | ..... | ..... | 2 | 15 | ..... | ..... | 30 | ..... | 4 |
| Eighth Primary No. 1 | 27 | 1710 | ..... | ..... | ..... | ..... | 74 | 1850 | 4 | ..... | ..... | 11 | 3 | ..... | ..... | 9 | 2 | 2 |
| Eighth Primary No. 2 | 243 | 1280 | ..... | ..... | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 8 | ..... | ..... | ..... | ..... | 5 |
| *Ninth District ..... | 57 | 650 | ..... | ..... | ..... | ..... | 144 | 890 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 2 |
| Ninth Primary ..... | ..... | ..... | ..... | ..... | 203 | 1050 | ..... | ..... | 6 | ..... | ..... | 15 | ..... | ..... | 30 | ..... | ..... | 1 |
| *Tenth District No. 1.. | 119 | 410 | ..... | ..... | ..... | ..... | ..... | ..... | 8 | ..... | ..... | ..... | 6 | ..... | ..... | ..... | ..... | 2 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Continued.

From July 1, 1901, to July 1, 1902.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1. 1902. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas | | Hard Coal. | Lump. | Screenings. | Pocahontas. | Hard Coal | Lump. | Screenings | Pocahontas. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords |
| Tenth District No. 2. | ..... | ..... | ..... | ..... | 213 | 410 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 4 |
| Tenth Dist.No.2annex | 44 | 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... |
| Tenth Primary ..... | 136 | 1750 | ..... | ..... | ..... | ..... | ..... | ..... | 15 | ..... | ..... | ..... | 18 | ..... | ..... | ..... | ..... | ..... |
| *Eleventh District .... | 2 | 1990 | ..... | ..... | ..... | ..... | 85 | 30 | 2 | ..... | ..... | 5 | ..... | ..... | ..... | 10 | ..... | 5 |
| *Eleventh Primary .... | 7 | 650 | ..... | ..... | ..... | ..... | 107 | 50 | 7 | ..... | ..... | 2 | ..... | ..... | ..... | 10 | 1 | 4 |
| *Twelfth District No. 1 | 6 | 570 | ..... | ..... | ..... | ..... | 150 | 20 | 20 | ..... | ..... | 15 | 2 | ..... | ..... | 30 | 4 | 4 |
| Twelfth District No. 2 | ..... | ..... | ..... | ..... | ..... | ..... | 180 | 400 | ..... | ..... | ..... | 25 | ..... | ..... | ..... | 50 | ..... | 2 |
| Thirteenth District .. | ..... | ..... | ..... | ..... | 254 | 110 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 10 | ..... | ..... | 3 |
| *Thirteenth Prim. No. 1 | 4 | 560 | ..... | ..... | ..... | ..... | 40 | ..... | ..... | ..... | ..... | 4 | ..... | ..... | ..... | 2 | 3 | 3 |
| *Thirteenth Prim. No. 2 | 19 | 370 | ..... | ..... | ..... | ..... | 90 | ..... | 2 | ..... | ..... | 12 | 3 | ..... | ..... | 3 | 3 | 1 |
| Thirteenth Prim. No. 3 | 6 | 180 | 108 | 770 | 89 | 1780 | ..... | ..... | ..... | 8 | 7 | ..... | ..... | 6 | 6 | ..... | ..... | 5 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Continued.

From July 1, 1901, to July 1, 1902.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1, 1902. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas. | | Hard Coal. | Lump. | Screenings. | Pocahontas. | Hard Coal. | Lump. | Screenings. | Pocahontas. | Maple | Pine. |
| | Tons. | Lbs. | Tons. | Lbs | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| *Fourteenth District .. | 27 | 920 | 305 | 350 | ..... | ..... | ..... | ..... | 10 | 12 | ..... | ..... | 25 | 10 | ..... | ..... | ..... | 4 |
| Fifteenth District .... | ..... | ..... | ..... | ..... | 106 | 280 | 225 | ..... | ..... | ..... | 25 | 15 | ..... | ..... | ..... | 15 | ..... | 6 |
| Fifteenth Primary .... | ..... | ..... | ..... | ..... | ..... | ..... | 130 | ..... | ..... | ..... | ..... | 14 | ..... | ..... | ..... | 10 | ..... | 3 |
| Sixteenth District No.1 | ..... | ..... | ..... | ..... | ..... | ..... | 185 | 690 | ..... | ..... | ..... | 7 | ..... | ..... | ..... | ..... | ..... | 1 |
| Sixteenth District No.2 | ..... | ..... | ..... | ..... | ..... | ..... | 174 | 1870 | 1 | ..... | ..... | 5 | ..... | ..... | ..... | 10 | ..... | ..... |
| Sixteenth Primary ... | 62 | 860 | ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Seventeenth District.. | 79 | 900 | ..... | ..... | ..... | ..... | 106 | 1740 | ..... | ..... | ..... | 7 | 15 | ..... | ..... | 15 | ..... | ½ |
| Seventeenth Primary. | ..... | ..... | ..... | ..... | ..... | ..... | 90 | 220 | ..... | ..... | ..... | 15 | ..... | ..... | ..... | 10 | ..... | 4 |
| *Eighteenth District .. | 22 | 770 | ..... | ..... | ..... | ..... | 159 | 1990 | ..... | ..... | ..... | 25 | 3 | ..... | ..... | 12 | ..... | 6 |
| *Eighteenth Primary .. | 13 | 1020 | ..... | ..... | ..... | ..... | 9 | 1960 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| *Nineteenth District .. | 18 | 250 | ..... | ..... | ..... | ..... | 149 | 1910 | 3 | ..... | ..... | 12 | 2 | ..... | ..... | 3 | ..... | 8 |
| Nineteenth Primary... | ..... | ..... | ..... | ..... | ..... | ..... | 110 | 340 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 2 |
| Twentieth Dist. No. 1. | ..... | ..... | ..... | ..... | 156 | 540 | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 5 | ..... | ..... | ..... |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Concluded.

### From July 1, 1901, to July 1, 1902.

| SCHOOLS. | Hard Coal | | Soft Coal. | | | | | | Coal on hand July 1, 1901. | | | | Coal on hand July 1, 1902. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Pocahontas. | | Hard Coal. | Lump. | Screenings | Pocahontas. | Hard Coal | Lump. | Screenings. | Pocahontas. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Twentieth District No. 1, Annex | 39 | 130 | | | | | | | 1 | | | | 2 | | | | | |
| *Twentieth Dist. No. 2 | 20 | 220 | | | 188 | 1630 | | | 2 | | 28 | | | | 3 | | 4 | 2 |
| *Twentieth District No. 2, Annex | 10 | 920 | | | | | | | | | | | | | | | ½ | ½ |
| Twentieth Primary | | | | | | | 125 | 1210 | | | | 3 | | | | 4 | | 5 |
| Twenty-first District | | | | | | | 98 | 650 | | | | 10 | | | | 5 | | |
| *Twenty-first District Annex | 14 | 40 | | | | | | | | | | | | | | | | 1 |
| Twenty-first Primary | | | | | 113 | 1230 | | | | | | | | | | | | |
| *Twenty-second Prim. | 193 | 1680 | | | | | | | 5 | | | | 20 | | | | | 3 |
| Twenty-third District | | | | | | | 247 | 1530 | | | | 10 | | | | | | 8 |
| Totals | 1283 | 240 | 624 | 1540 | 2715 | 1720 | 4389 | 1030 | 153 | 21 | 80 | 328 | 128 | 26 | 67 | 350 | 43½ | 142 |

* Barracks included in these schools.

# PUBLIC SCHOOL PROPERTY.

| Ward. | Schools. | Principals. | Location. | Estimated Valuation. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds. | Buildings. | Furniture. | Books. | General Supplies. |
| 1 | East Division High..... | Arthur Burch ..... | Cass and Knapp..... | $28,000 | $82,000 | $3,030 | $1,000 | $10,787 |
| | First District ..... | Thos. W. Boyce..... | Cass and Kewaunee..... | 24,000 | 25,000 | 1,501 | 1,592 | 537 |
| 2 | Second District ..... | D. C. Luening..... | Tenth and Prairie..... | 31,350 | 55,000 | 2,564 | 546 | 293 |
| | Second Dist. Annex..... | D. C. Luening..... | Tenth and Prairie..... | | 10,000 | ..... | ..... | 193 |
| | Second Primary ..... | Julius Torney ..... | Seventh and Prairie..... | 13,000 | 74,000 | 558 | 442 | 225 |
| | School for Deaf..... | Frances Wettstein ..... | Seventh and Prairie..... | | | 105 | 489 | 558 |
| 3 | Third District ..... | Patrick Donnelly ..... | Detroit and Jackson..... | 27,000 | 25,000 | 1,817 | 754 | 387 |
| 4 | Fourth District ..... | John J. Somers..... | Eighth and Sycamore..... | 24,100 | 50,000 | 2,129 | 837 | 402 |
| 5 | Fifth District ..... | George Koeppel ..... | Park and Hanover..... | 21,800 | 60,000 | 1,618 | 769 | 355 |
| | Fifth Primary No. 1.... | Kate C. McCabe..... | Greenbush and Walker..... | 14,600 | 45,000 | 1,436 | 370 | 248 |
| | Fifth Primary No. 2.... | Mary F. Flanders..... | Jones Island ..... | not owned by city. | 2,000 4 Barracks. | 575 | 178 | 239 |
| 6 | Sixth District No. 1..... | Henry D. Hesse..... | Fourth and Galena..... | 29,000 | 55,000 | 1,792 | 652 | 518 |
| | Sixth District No. 2..... | P. H. Shaughnessy..... | Garfield ave. and Fourth..... | 12,300 | 50,000 | 1,689 | 673 | 320 |
| | Sixth District No. 3..... | John Ulrich ..... | Island ave. and Harmon..... | 13,600 | 50,000 | 1,892 | 430 | 340 |
| 7 | Seventh District ..... | A. N. Fairchild..... | Jefferson, near Martin..... | 29,100 | 55,000 | 3,374 | 976 | 2,551 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 8 | Eighth District ..... | Frank Kroening ..... | Seventh ave. and Mineral..... | $15,200 | $55,000 | $1,182 | $864 | $39 |
| | Eighth Prim. No. 1..... | Anna F. Doerfler..... | Fifth ave. and Madison..... | 13,400 | 25,000 | 526 | 360 | 323 |
| | Eighth Prim. No. 2..... | Henry D. Hill..... | Second ave. and Madison..... | 11,000 | 45,000 | 898 | 78 | 326 |
| 9 | Ninth District ..... | P. Tiefenthaler ..... | Galena and Fourteenth..... | 11,600 | 80,000 | 3,643 | 619 | 364 |
| | Ninth Primary ..... | Sarah J. Carroll..... | Brown and Twentieth..... | 13,725 | 44,000 | 2,057 | 738 | 348 |
| | Ninth Primary Annex.. | (Unoccupied) ..... | Brown and Twentieth..... | | 4,000 | 304 | ..... | ..... |
| 10 | Tenth District No. 1.... | John A. Diederichsen..... | Lloyd and Twelfth..... | 23,880 | 30,000 | 1,595 | 582 | 559 |
| | Tenth District No. 2.... | C. A. Kriesel..... | Ninth, north of Walnut..... | 10,000 | 35,000 | 2,533 | 769 | 663 |
| | Tenth D. No. 2 Annex.. | C. A. Kriesel..... | Tenth, north of Walnut..... | 6,400 | 10,000 | ..... | ..... | ..... |
| | Tenth Primary No. 1.... | Emma J. Luebke..... | Lee and Ninth..... | 13,000 | 35,000 | 938 | 268 | 483 |
| | Tenth Primary No. 2... | ..... | Twentieth and Wright..... | 10,350 | 55,000 | ..... | ..... | ..... |
| | Site ..... | ..... | 15th and Fond du Lac ave.... | 5,000 | ..... | ..... | ..... | ..... |
| 11 | South Division High.... | Edward Rissman ..... | Eighth ave. and Lapham..... | 20,500 | 90,000 | 5,095 | 2,111 | 5,817 |
| | Eleventh District ..... | Henry C. Boers..... | Forest Home and 10th aves... | 11,360 | 30,000 | 1,513 | 484 | 29[illegible] |
| | Eleventh Primary ..... | R. C. Nicolaus..... | Eighteenth ave. and Maple... | 4,200 | 35,000 | 1,812 | 298 | 25[illegible] |
| 12 | Twelfth District No. 1.. | Henry Krueger ..... | Hanover and Mitchell..... | 12,000 | 45,000 | 1,813 | 661 | 413 |
| | Twelfth District No. 2.. | S. C. Horton..... | Winchester ave. and So. Bay.. | 13,200 | 44,000 | 1,230 | 375 | 369 |
| 13 | Thirteenth District ..... | F. C. Lau..... | Center and First..... | 20,860 | 50,000 | 3,402 | 1,191 | 545 |
| | Thirteenth Prim. No. 1. | Frances Walsh ..... | Lee and Weil..... | 6,800 | 9,000 | 426 | 162 | 15[illegible] |
| | Thirteenth Prim. No. 2. | P. T. Nelson..... | Christine Lane and Fifth..... | 7,870 | 30,000 | 922 | 295 | 268 |
| 13 | Thirteenth Prim. No. 3. | Isabella Welch ..... | North Pierce and Center..... | $8,500 | $44,000 | $1,354 | $471 | $212 |

## PUBLIC SCHOOL PROPERTY—Continued.

| Ward. | Schools. | Principals. | Location. | Estimated Valuation. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds. | Buildings. | Furniture | Books. | General Supplies. |
| 14 | Fourteenth District.... | Theo. B. Olsen..... | Windlake ave. and Becher.... | 10,200 | 35,000 | 2,036 | 704 | 45 |
| | Fourteenth District.... | ..... | Fifth ave. and Smith..... | 9,940 | ..... | ..... | ..... | ..... |
| 15 | West Division High.... | Chas E. McLenegan..... | Prairie and Twenty-third..... | 35,000 | 93,000 | 6,288 | 2,315 | 13,51 |
| | Fifteenth District ..... | M. H. Cooke..... | Cold Spring ave. and 20th..... | 28,120 | 75,000 | 2,598 | 1,102 | 37 |
| | Fifteenth Primary ..... | Andrew C. Brown..... | Cold Spring & Washington avs | 13,500 | 35,000 | 1,536 | 348 | 41 |
| 16 | Sixteenth Dist. No. 1.... | W. J. Pollock..... | Cedar and Eighteenth..... | 36,000 | 35,000 | 1,102 | 495 | 39 |
| | Sixteenth Dist. No. 2.... | W. L. Smithyman..... | Grand ave. and Twenty-eighth | 32,200 | 50,000 | 1,870 | 730 | 2,027 |
| | Sixteenth Primary ..... | Harriet E. Smith..... | Washington ave., near Clybourn. | 9,000 | 6,000 | 338 | 124 | 159 |
| 17 | Seventeenth District..... | C. F. A. Zimmermann..... | Dover, near Kinnickinnic ave. | 7,000 | 60,000 | 2,521 | 717 | 523 |
| | Seventeenth Primary.. | Evalyn E. Calmerton..... | Trowbridge & Delaware aves. | 6,200 | 30,000 | 1,412 | 444 | 28 |
| | School (Unoccupied)..... | ..... | Bishop and Russell aves..... | 2,840 | 4,000 | ..... | ..... | ..... |
| | Site ..... | ..... | Greenbush and Chase..... | 8,000 | Vacant. | ..... | ..... | ..... |
| 18 | Eighteenth District..... | Albert A. Kagel..... | Prospect and Maryland aves.. | 13,000 | 52,000 | 2,095 | 625 | 327 |
| | Eighteenth Primary.... | Oscar Olson ..... | Linnwood ave. and Bartlett.. | 8,000 | 59,000 | 3,842 | 77 | 254 |
| 19 | Nineteenth District..... | Wm. Promberger ..... | Brown and Thirty-first..... | 9,050 | 45,000 | 2,953 | 623 | 407 |
| | Nineteenth Prim. No. 1. | D. B. Corcoran..... | Walnut and Twenty-fourth... | 12,760 | 30,000 | 284 | 140 | 15 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Nineteenth Prim. No. 2. | | Walnut and Thirty-seventh.. | 10,600 | 58,000 | ..... | ..... | ..... |
| 20 | Twentieth Dist. No. 1... | F. M. Wiemer..... | Twelfth and Center..... | $10,760 | $50,000 | $1,612 | $872 | $365 |
| | Twentieth Dist. No. 1 Annex. | F. M. Wiemer..... | Twelfth and Center..... | | 3,000 | 514 | ..... | 17 |
| | Twentieth Dist. No. 2.. | Gustav Scholz ..... | Twenty-second and Center.... | 7,070 | 60,000 | 1,688 | 477 | 336 |
| | Twentieth Prim. No. 1. | Frances Kippenberger... .... | Hopkins and Fifteenth..... | 10,220 | 35,000 | 978 | 355 | 622 |
| | Twentieth Prim. No. 2.. | Gustav Scholz ..... | Twenty-fourth and Auer ave. | 8,720 | 60,000 | 313 | 6 | 42 |
| 21 | Twenty-first District.... | Wm. F. Sell..... .. | Ring and Third..... | 5,200 | 60,000 | 2,792 | 925 | 453 |
| | Twenty-first P. No. 1.. | Henry Kahl ..... | Ring and Ninth..... | 5,775 | 44,000 | 2,186 | 465 | 389 |
| | Twenty-first P. No. 2... | Wm. F. Sell..... | Concordia ave. and Fratney.. | 6,891 | 62,500 | 341 | ..... | 28 |
| | Twenty-second P. No. 1 | John J. Finan..... | Elm and Washington ave..... | 8,000 | 30,000 | 1,315 | 197 | 374 |
| | Twenty-second P. No. 2 | ..... | Twenty-eighth and Clarke.... | 9,925 | 64,000 | ..... | ..... | ..... |
| | Twenty-third District... | D. H. Schuler..... | Sixteenth ave. and Mineral.... | 15,800 | 60,000 | 2,934 | 639 | 363 |
| | Barracks (29) ..... | ..... | Various sites ..... | ..... | 17,500 | ..... | ..... | ..... |
| | Totals..... | ..... | ..... ..... | $846,466 | $2,646,000 | $96,871 | $32,434 | $51,911 |

The following table shows the average cost of tuition per pupil for the last twenty-nine years. In ascertaining the cost of each pupil, the cost of evening schools has not been included in the total amount of expenditures.

| SCHOOL YEAR. | Teachers' Salaries | Janitors' Salaries. | Office Salaries. | Supplies. | Fuel. | Printing | Libraries. | Census. | Total Cost of Evening Schools. | Grand total, except cost of Evening Schools. | Average number of pupils enroll'd. | Avge cost of tuition per pupil. | Average cost per pupil on total cost except evening schools. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1873-74 | $116,935 51 | $6,377 00 | $3,534 00 | $3,390 13 | $9,865 53 | $1,081 77 | ..... | $600 00 | ..... | $141,724 84 | 7,474 | $15 64 | $18 95 |
| 1874-75 | 129,804 81 | 7,260 00 | 4,469 92 | 2,742 77 | 11,144 98 | 1,612 55 | ..... | 600 00 | ..... | 157,655 03 | 8,507 | 15 26 | 18 53 |
| 1875-76 | 135,736 73 | 7,774 50 | 4,615 42 | 2,620 04 | 11,379 06 | 1,264 38 | $209 02 | 600 00 | ..... | 164,210 15 | 9,460 | 14 24 | 17 25 |
| 1876-77 | 140,947 57 | 8,115 50 | 4,744 92 | 3,365 03 | 16,188 31 | 1,457 38 | 342 12 | 600 00 | ..... | 174,860 83 | 9,581 | 14 71 | 18 24 |
| 1877-78 | 151,974 70 | 9,604 06 | 4,800 02 | 3,542 41 | 8,384 25 | 1,184 23 | 75 16 | 600 00 | ..... | 180,764 83 | 11,200 | 13 57 | 16 08 |
| 1878-79 | 161,184 89 | 10,113 50 | 4,569 84 | 3,274 20 | 7,991 17 | 934 22 | 64 40 | 600 00 | ..... | 182,732 23 | 11,500 | 13 14 | 15 88 |
| 1879-80 | 170,331 73 | 10,124 76 | 4,693 43 | 2,025 52 | 11,860 91 | 1,145 27 | 64 35 | 600 00 | ..... | 201,746 18 | 12,471 | 13 68 | 16 17 |
| 1880-81 | 170,947 15 | 11,264 00 | 5,880 00 | 3,354 82 | 17,252 92 | 884 40 | 85 16 | 600 00 | ..... | 209,768 15 | 12,330 | 13 86 | 17 01 |
| 1881-82 | 181,722 07 | 12,572 80 | 4,950 00 | 4,561 60 | 15,235 90 | 961 27 | 73 78 | 1,441 88 | $4,053 75 | 221,768 90 | 14,521 | 13 51 | 15 26 |
| 1882-83 | 189,899 17 | 13,438 05 | 5,016 54 | 4,178 84 | 20,399 44 | 1,171 81 | 146 57 | 918 62 | 3,509 50 | 208,588 54 | 14,152 | 13 82 | 16 61 |
| 1883-84 | 194,637 67 | 13,554 81 | 5,116 62 | 4,680 23 | 13,734 79 | 1,543 83 | 126 04 | 996 08 | 3,428 45 | 234,390 07 | 15,023 | 12 99 | 15 60 |
| 1884-85 | 210,959 79 | 14,929 39 | 5,200 00 | 5,955 30 | 17,370 71 | 1,483 34 | 154 17 | 1,044 82 | 4,742 15 | 256,937 52 | 15,946 | 13 23 | 16 11 |
| 1885-86 | 229,849 55 | 16,600 36 | 5,199 19 | 6,093 41 | 12,296 62 | 1,190 40 | 295 42 | 1,104 42 | 4,228 50 | 273,630 06 | 16,615 | 13 83 | 16 46 |
| 1886-87 | 253,093 49 | 18,437 81 | 5,316 73 | 9,843 19 | 20,534 43 | 2,076 67 | 60 00 | 1,187 28 | 3,704 75 | 310,539 50 | 18,068 | 14 00 | 17 18 |
| 1887-88 | 277,720 71 | 20,568 48 | 5,750 00 | 8,704 15 | 25,091 46 | 2,088 45 | 166 28 | 1,247 22 | 7,344 37 | 348,795 21 | 18,663 | 14 82 | 18 29 |
| 1888-89 | 309,645 42 | 22,531 49 | 7,175 97 | 16,314 80 | 39,754 62 | 1,667 03 | 172 58 | 1,296 40 | 9,698 25 | 399,319 73 | 20,395 | 15 13 | 19 57 |
| 1889-90 | 323,246 53 | 23,588 50 | 10,476 14 | 15,890 94 | 14,487 70 | 2,228 39 | 270 91 | 1,390 00 | 7,691 50 | 391,650 01 | 21,211 | 15 24 | 18 46 |
| 1890-91 | 346,929 50 | 24,488 22 | 10,419 97 | 12,602 47 | 24,659 56 | 2,561 80 | 967 71 | 1,592 20 | 5,449 75 | 424,221 43 | 22,303 | 15 55 | 19 02 |
| 1891-92 | 376,627 21 | 26,660 34 | 10,691 64 | 14,353 41 | 27,957 58 | 1,341 08 | 1,155 47 | 1,602 32 | 6,389 75 | 460,389 05 | 23,635 | 15 90 | 19 48 |
| 1892-93 | 405,609 72 | 30,555 90 | 10,970 00 | 13,148 67 | 37,615 81 | 2,122 69 | 787 11 | 1,689 76 | 5,340 00 | 501,899 66 | 24,871 | 16 28 | 20 18 |
| 1893-94 | 437,784 74 | 32,653 66 | 11,050 00 | 18,541 54 | 42,463 84 | 990 84 | 5,720 35 | 1,722 80 | 5,605 25 | 550,927 77 | 26,701 | 16 40 | 20 63 |
| 1894-95 | 479,430,91 | 34,636 79 | 11,565 68 | 17,968 19 | 25,307 67 | 1,887 16 | 2,112 33 | 1,788 68 | 1,749 25 | 573,797 41 | 27,232 | 17 61 | 21 07 |
| 1895-96 | 517,829 99 | 36,602 67 | 12,550 00 | 12,686 22 | 34,586 60 | 2,210 69 | 2,420 30 | 1,803 52 | 3,400 50 | 620,689 99 | 29,828 | 17 36 | 20 87 |
| 1896-97 | 560,903 66 | 39,309 04 | 13,095 82 | 27,603 00 | 35,461 67 | 1,530 67 | 997 32 | 1,843 62 | 4,365 00 | 680,744 80 | 31,181 | 17 99 | 21 83 |
| 1897-98* | 546,403 75 | 41,122 00 | 15,336 66 | 14,009 49 | 20,585 84 | 1,556 78 | 3,579 66 | 1,872 76 | ..... | 644,466 94 | 32,692 | 16 71 | 19 71 |
| 1898-99 | 572,536 52 | 42,206 10 | 15,423 34 | 10,722 74 | 28,065 84 | 1,259 20 | 1,470 18 | 1,926 08 | ..... | 673,609 96 | 33,250 | 17 22 | 20 26 |
| 1899-1900 | 582,808 50 | 43,595 44 | 15,523 34 | 25,073 43 | 27,821 39 | 1,811 40 | 3,223 34 | 1,969 98 | ..... | 701,826 79 | 33,194 | 17 56 | 21 14 |
| 1900-01 | 602,479 34 | 43,932 85 | 15,660 00 | 28,614 19 | 35,068 02 | 1,666 63 | 4,039 60 | 2,049 40 | ..... | 733,510 03 | 34,091 | 17 67 | 21 52 |
| 1901-02 | 622,650 19 | 44,800 19 | 18,130 16 | 29,116 70 | 42,960 28 | 2,024 06 | 4,196 84 | 2,056 26 | ..... | 765,934 68 | 34,691 | 17 95 | 22 08 |

* The school year 1897-8 was curtailed four days, and salaries of teachers were reduced accordingly.

# ANNUAL ENUMERATION OF PERSONS OF SCHOOL AGE RESIDING IN THE CITY OF MILWAUKEE, JUNE 30, 1902.

| | Boys. | Girls. | Total. | Attended Public Schools 12 weeks or more. | Attended Private Schools 12 weeks or more. | Child'n bet. 7 and 14 who did not attend 12 weeks or more. | AGES. | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| First Ward | 1165 | 1313 | 2478 | 987 | 734 | 6 | 135 | 129 | 162 | 145 | 183 | 146 | 162 | 162 | 136 | 140 | 172 | 138 | 167 | 164 | 163 | 174 |
| Second Ward | 1336 | 1385 | 2721 | 1234 | 344 | 28 | 145 | 154 | 168 | 150 | 167 | 183 | 180 | 180 | 203 | 162 | 184 | 151 | 188 | 154 | 171 | 181 |
| Third Ward | 723 | 743 | 1466 | 569 | 329 | 18 | 87 | 106 | 107 | 99 | 103 | 91 | 107 | 74 | 97 | 83 | 84 | 97 | 92 | 75 | 84 | 80 |
| Fourth Ward | 864 | 913 | 1777 | 768 | 455 | 10 | 74 | 94 | 119 | 103 | 122 | 120 | 106 | 109 | 121 | 119 | 137 | 107 | 105 | 115 | 110 | 116 |
| Fifth Ward | 1695 | 1665 | 3360 | 1434 | 508 | 33 | 229 | 214 | 189 | 208 | 217 | 213 | 222 | 173 | 209 | 187 | 196 | 169 | 237 | 194 | 239 | 264 |
| Sixth Ward | 2092 | 2090 | 4182 | 1944 | 630 | 22 | 229 | 277 | 269 | 262 | 256 | 256 | 279 | 247 | 271 | 245 | 251 | 260 | 293 | 246 | 265 | 276 |
| Seventh Ward | 494 | 480 | 974 | 416 | 269 | 3 | 41 | 42 | 54 | 60 | 63 | 51 | 60 | 68 | 73 | 56 | 73 | 55 | 75 | 62 | 76 | 65 |
| Eighth Ward | 1707 | 1711 | 3418 | 1570 | 473 | 16 | 257 | 235 | 220 | 215 | 208 | 219 | 181 | 211 | 191 | 203 | 208 | 198 | 205 | 191 | 203 | 273 |
| Ninth Ward | 3027 | 2972 | 5999 | 2391 | 1236 | 21 | 309 | 379 | 416 | 415 | 430 | 409 | 405 | 386 | 398 | 381 | 419 | 319 | 369 | 329 | 315 | 320 |
| Tenth Ward | 2866 | 2973 | 5839 | 2557 | 954 | 46 | 352 | 394 | 384 | 403 | 410 | 385 | 402 | 347 | 374 | 350 | 365 | 342 | 341 | 328 | 320 | 342 |
| Eleventh Ward | 4582 | 4561 | 9143 | 2362 | 2368 | 96 | 685 | 666 | 698 | 646 | 561 | 591 | 593 | 521 | 528 | 460 | 552 | 558 | 498 | 507 | 501 | 578 |
| Twelfth Ward | 2467 | 2446 | 4913 | 1502 | 1002 | 174 | 342 | 326 | 336 | 341 | 331 | 303 | 310 | 290 | 318 | 266 | 293 | 302 | 285 | 275 | 279 | 316 |
| Thirteenth Ward | 3255 | 3369 | 6624 | 2522 | 1249 | 186 | 469 | 478 | 435 | 462 | 466 | 412 | 425 | 389 | 417 | 394 | 381 | 404 | 390 | 389 | 340 | 373 |
| Fourteenth Ward | 4812 | 4775 | 9587 | 862 | 3747 | 620 | 864 | 754 | 825 | 719 | 733 | 675 | 638 | 535 | 529 | 451 | 575 | 522 | 480 | 444 | 403 | 440 |
| Fifteenth Ward | 1915 | 2214 | 4129 | 1912 | 596 | 39 | 257 | 232 | 254 | 248 | 240 | 248 | 270 | 229 | 272 | 249 | 276 | 266 | 263 | 272 | 253 | 300 |
| Sixteenth Ward | 1385 | 1465 | 2850 | 1442 | 553 | 13 | 204 | 167 | 165 | 176 | 172 | 184 | 165 | 161 | 173 | 166 | 190 | 132 | 209 | 201 | 210 | 175 |
| Seventeenth Ward | 1902 | 1854 | 3756 | 1459 | 873 | 71 | 251 | 265 | 234 | 277 | 278 | 254 | 281 | 242 | 217 | 215 | 217 | 204 | 226 | 207 | 182 | 156 |
| Eighteenth Ward | 2427 | 2546 | 4973 | 1203 | 1458 | 94 | 345 | 337 | 362 | 289 | 336 | 354 | 308 | 313 | 283 | 268 | 349 | 309 | 274 | 289 | 278 | 284 |
| Nineteenth Ward | 2079 | 2077 | 4156 | 1571 | 920 | 55 | 290 | 310 | 283 | 292 | 278 | 275 | 241 | 260 | 272 | 247 | 256 | 256 | 209 | 258 | 207 | 222 |
| Twentieth Ward | 3871 | 3686 | 7557 | 2881 | 1376 | 40 | 492 | 543 | 539 | 531 | 564 | 551 | 511 | 504 | 518 | 393 | 482 | 372 | 430 | 410 | 357 | 360 |
| Twenty-first Ward | 2725 | 2683 | 5408 | 2339 | 885 | 69 | 374 | 382 | 410 | 380 | 444 | 377 | 341 | 347 | 343 | 312 | 342 | 284 | 294 | 298 | 243 | 237 |
| Twenty-second Ward | 2188 | 2138 | 4326 | 1654 | 938 | 31 | 302 | 324 | 295 | 332 | 316 | 300 | 322 | 272 | 265 | 266 | 274 | 229 | 239 | 199 | 212 | 179 |
| Twenty-third Ward | 1574 | 1603 | 3177 | 1612 | 402 | 20 | 189 | 205 | 232 | 229 | 212 | 219 | 200 | 209 | 210 | 189 | 203 | 179 | 182 | 168 | 196 | 155 |
| Totals | 51151 | 51662 | 102813 | 37181 | 22309 | 1702 | 6922 | 7013 | 7206 | 6982 | 7090 | 6816 | 6704 | 6229 | 6418 | 5802 | 6479 | 5853 | 6051 | 5775 | 5607 | 5866 |

# SALARIES OF TEACHERS AND JANITORS.
## 1901 - 1902.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| East Division High | $20,348 84 | $1,020 00 | Gustav Schalt. |
| South Division High | 19,786 95 | 1,720 00 | Fred Wessel. |
| West Division High | 26,399 74 | 1,720 00 | Barth O'Neill. |
| School for Deaf | 8,040 58 | 366 67 | L. Geissman. |
| First District | 12,754 21 | 856 97 | A. C. Roloff, until May 5, 1902. |
| Second District | 15,387 24 | 966 00 | Albert H. Poiron, from May 5, 1902.<br>August Wegehaupt. |
| Second Primary | 8,084 50 | 536 00 | L. Geissman. |
| Third District | 8,637 44 | 726 00 | Richard Burke. |
| Fourth District | 11,858 67 | 846 40 | Rudolph Schwedler. |
| *Fifth District | 11,873 79 | 832 74 | E. B. Osborn. |
| Fifth Primary No. 1 | 8,585 49 | 756 00 | Chas. Schmidt. |
| Fifth Primary No. 2 | 3,948 75 | 426 00 | John Kugler. |

*Joseph Rodeno, from March 14 to 23, 1902. Henry Broeker, from March 24 to 29, 1904. Emergency appointments.

## SALARIES OF TEACHERS AND JANITORS—Continued.

### 1901–1902.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| Sixth District No. 1 | 13,296 12 | 846 00 | Wm. Sturm. |
| Sixth District No. 2 | 12,943 75 | 846 00 | I. W. Macarty. |
| Sixth District No. 3 | 11,946 45 | 816 00 | George Reul. |
| Seventh District | 12,198 99 | 906 00 | D. H. McKown. |
| Eighth District | 13,940 59 | 906 00 | Joseph Kendrick. |
| Eighth Primary No. 1 | 8,306 37 | 726 00 | Alvina Fredrich. |
| Eighth Primary No. 2 | 7,100 88 | 756 00 | Gabriel E. McCosker. |
| Ninth District | 16,575 75 | 936 00 | H. Grundmann. |
| Ninth Primary | 10,952 55 | 846 00 | J. A. Aldorf. |
| Tenth District No. 1 | 15,032 00 | 972 00 | Wm. J. Radue. |
| Tenth District No. 2 | 14,924 60 | 840 00 | Wm. Fels. |
| Tenth District No. 2 Annex | | 486 00 | Wm. Fels. |

## SALARIES OF TEACHERS AND JANITORS—Continued.

1901–1902.

| Schools | Teachers' Salaries | Janitors' Salaries | Janitors |
|---|---|---|---|
| Tenth Primary No. 1 | 8,198 34 | 786 00 | John Ahrendt. |
| Tenth Primary No. 2 | ..... | ..... | Herman Ihbe, from Aug. 15, 1902. |
| Eleventh District | 15,677 52 | 936 00 | Math. Weber. |
| Eleventh Primary | 10,640 24 | 847 10 | Edw. Swenson. |
| Twelfth District No. 1 | 13,560 01 | 910 90 | Frederick Kaiser. |
| Twelfth District No. 2 | 10,262 25 | 786 00 | Wm. Pothour. |
| Thirteenth District | 18,284 43 | 1,026 00 | Henry Schwartz. |
| Thirteenth Primary No. 1 | 4,706 62 | 430 90 | Lisette Maschlonkoskey. |
| Thirteenth Primary No. 2 | 9,926 87 | 858 00 | Philipp Kailing. |
| Thirteenth Primary No. 3 | 9,395 52 | 756 00 | Ferdinand Frick. |
| Fourteenth District | 11,726 80 | 852 60 | Frank Zurkowski. |
| ..... | 18,559 38 | 1,296 00 | Fred Gogoll. |

## SALARIES OF TEACHERS AND JANITORS—Continued.

### 1901-1902.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| Fifteenth Primary | 9,148 74 | 786 00 | Gustav Piton. |
| Sixteenth District No. 1 | 12,043 49 | 846 00 | Herman Ihbe, until Aug. 15, 1902.<br>Jas. L. Hickey, from Aug. 15, 1902. |
| Sixteenth District No. 2 | 11,457 33 | 846 00 | H. Leopold. |
| Sixteenth Primary | 3,223 04 | 330 00 | Cathrine MacLean. |
| Seventeenth District | 12,687 52 | 846 00 | Thos. C. Horne. |
| Seventeenth Primary | 6,992 62 | 786 00 | C. R. Caswell. |
| Eighteenth District | 14,906 12 | 918 90 | Mary C. Scott. |
| Eighteenth Primary | 1,177 75 | 359 36 | Bernard R. Albers, till May 10, 1902.<br>A. C. Roloff, from May 5, 1902 (new bldg.). |
| Nineteenth District | 15,009 84 | 1,003 90 | Nelson E. Gallaher. |
| Nineteenth Primary | 8,959 73 | 726 00 | John Raisen. |
| Twentieth District No. 1 | 16,024 25 | 906 00 | Olaf Hanson. |
| Twentieth District No. 1 Annex | | 480 00 | Antonia Kempe. |

## SALARIES OF TEACHERS AND JANITORS—Continued.

### 1901–1902.

| Schools | Teachers' Salaries | Janitors' Salaries | Janitors |
|---|---|---|---|
| Twentieth District No. 2 | 17,831 87 | 1,038 00 | Frank Hafner. |
| Twentieth District No. 2 Annex | | 90 00 | Emil Hermann. |
| Twentieth Primary | 7,506 87 | 756 00 | Aug. Mahnke. |
| Twenty-first District | 12,981 12 | 846 00 | Henry Wessel. |
| Twenty-first District Annex | | 120 00 | Aug. Kanass. |
| Twenty-first Primary | 10,114 50 | 846 00 | Emil Scharf. |
| Twenty-second Primary No. 1 | 10,271 26 | 858 00 | Clarence E. Burdick. |
| Twenty-second Primary No. 2 | | | Ira Soerens, from Aug. 15, 1902. |
| Twenty-third District | 17,197 86 | 1,031 00 | John Felsen. |
| Substitute teachers | 8,693 18 | | |
| Museum lecturer | 1,000 00 | | |
| West Side Cooking School | 673 00 | 100 00 | Aug. Wegehaupt. |

## SALARIES OF TEACHERS AND JANITORS—Continued.

1901–1902.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| South Side Cooking School..... | 645 37 | 99 25 | Gabriel E. McCosker. |
| East Side Cooking School..... | 244 50 | 41 50 | D. H. McKown. |
| Total..... | $622,650 19 | $44,800 19 | |

# Private School Statistics.

## CATHOLIC SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Gesu | 17 | 942 | 200 |
| Holy Rosary | 7 | 350 | 200 |
| Holy Trinity | 8 | 392 | 200 |
| Holy Angels' Academy | 7 | 130 | 200 |
| Immaculate Conception | 4 | 229 | 186⅓ |
| Marquette College | 21 | 203 | 195 |
| St. Anthony's | 12 | 830 | 196 |
| St. Augustine's | 6 | 335 | 220 |
| St. Boniface | 7 | 670 | 198 |
| St. Casimir's | 10 | 700 | 176 |
| S. S. Cyrill and Methodius | 9 | 650 | 193 |
| St. Francis' | 12 | 800 | 200 |
| St. Hedwig's | 9 | 800 | 195 |
| St. Hyacinth's | 14 | 1120 | 189 |
| St. John's Cathedral (for girls) | 16 | 407 | 198 |
| St. John's Cathedral (for boys) | 8 | 350 | 192½ |

## CATHOLIC SCHOOLS—Concluded.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| St. John of Nepomuc..... | 2 | 125 | 258 |
| St. Josaphat's ..... | 15 | 1000 | 176 |
| St. Joseph's ..... | 16 | 1000 | 200 |
| St. Lawrence ..... | 6 | 409 | 192 |
| St. Mary's ..... | 9 | 380 | 200 |
| St. Michael's ..... | 19 | 1118 | 200 |
| St. Patrick's ..... | 6 | 284 | 186 |
| S. S. Peter and Paul's..... | 3 | 207 | 198 |
| St. Rose's ..... | 10 | 417 | 190 |
| St. Rose's Orphan Asylum..... | 3 | 101 | 265 |
| St. Stanislaus' ..... | 12 | 943 | 219 |
| St. Thomas Aquinas..... | 4 | 125 | ..... |
| St. Vincent de Paul's..... | 9 | 650 | 174 |
| St. Wenceslaus ..... | 2 | 146 | 212 |
| Totals..... | 283 | 15813 | ..... |

St. Thomas Aquinas School opened the latter part of the year.

## LUTHERAN SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Bethelem | 4 | 254 | 190½ |
| Bethesda | 3 | 178 | 276 |
| Bethany | 1 | 60 | 200 |
| Christ | 2 | 177 | 212 |
| Concordia College | 9 | 237 | 210 |
| Cross | 3 | 233 | 213 |
| Ebenezer | 1 | 78 | 201 |
| Emanuel | 4 | 315 | 210 |
| Emmaus | 4 | 272 | 200 |
| Grace | 4 | 139 | 220 |
| Holy Ghost | 2 | 141 | 207 |
| Jerusalem | 4 | 271 | 210 |
| St. Jacobi | 4 | 284 | 209 |
| St. John's | 4 | 240 | 203 |
| St. Lucas | 3 | 255 | 210 |
| St. Markus | 4 | 313 | 213 |

## LUTHERAN SCHOOLS—Concluded.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| St. Martini | 5 | 396 | 221 |
| St. Matthaeus | 4 | 279 | 200 |
| St. Paul's | 1 | 40 | 210 |
| St. Peter's | 4 | 277 | 220 |
| St. Stephan's | 4 | 200 | 216 |
| Salem's | 1 | 70 | 60 |
| Trinity | 5 | 260 | 196 |
| Zion's | 5 | 440 | 230 |
| Totals | 85 | 5409 | ..... |

## OTHER DENOMINATIONS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Miss Treat's School (Cathedral Institute.. .. ..... | 6 | 87 | 183 |
| Milwaukee-Downer College..... | 24 | 250 | 180 |
| Evangelical Trinity ..... | 1 | 45 | 230 |
| Totals..... | 31 | 382 | ..... |

## KINDERGARTENS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Frances Swallow ..... | 5 | 102 | 200 |
| Galena Street Mission ..... | 1 | 94 | 200 |
| Gilbert Free ..... | 2 | 84 | 200 |
| Happy Home Settlement..... | 1 | 63 | 200 |
| Northwest Side ..... | 2 | 55 | 225 |
| Wheelock ..... ..... | 4 | 188 | 200 |
| Totals..... | 15 | 586 | ..... |

## NON-SECTARIAN.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| German-English Academy ..... | 13 | 150 | 203 |
| Hoffmann's Metropolitan Business College .... ..... | 14 | 650 | 300 |
| McDonald's Business College..... | 10 | 500 | 260 |
| Milwaukee Academy ..... | 9 | 101 | 180 |
| Rheude's Business College..... | 6 | 260 | 240 |
| Spencerian Business College..... | 11 | 360 | 250 |
| Wisconsin Ind'str'l School for Girls | 6 | 226 | 287 |
| Wilmot Wisconsin Business University ..... ..... | 3 | 116 | 244 |
| Mrs. Merriam's School..... | 3 | 30 | 200 |
| Mrs. K. E. Dousman's School..... | 2 | 42 | 195 |
| Totals..... | 77 | 2435 | ..... |

## SUMMARY.

| | No. of Schools. | No. of Teachers. | No. of Pupils. |
|---|---|---|---|
| Lutheran | 24 | 85 | 5409 |
| Catholic | 30 | 283 | 15813 |
| Other Denominations | 3 | 31 | 382 |
| Non-Sectarian | 10 | 77 | 2435 |
| Kindergartens | 6 | 15 | 586 |
| Totals | 73 | 491 | 24625 |

CATHOLIC SCHOOLS.

Gesu School, Thirteenth and Sycamore streets, Rev. P. A. Murphy, principal—Pupils enrolled, 942; teachers, 17; days taught, 200.

Holy Rosary School, 379 Oakland avenue, Sister M. Angela, principal—Pupils enrolled, 350; teachers, 7; days taught, 200.

Holy Trinity School, 277 Greenbush street, Rev. P. A. Schleier, principal—Pupils enrolled, 392; teachers, 8; days taught, 200.

Holy Angels' Academy, Cedar and Twelfth streets, Sister M. Seraphine, principal—Pupils enrolled, 130; teachers, 7; days taught, 200.

Immaculate Conception School, Russell avenue, Rev. Thos. Fagan, principal—Pupils enrolled, 229; teachers, 4; days taught, 186½.

Marquette College, State and Tenth streets, Rev. A. J. Burrowes, principal—Pupils enrolled, 203; teachers, 21; days taught, 195.

St. Anthony's School, Mitchell street and Fifth avenue, Rev. A. I. Decker, principal—Pupils enrolled, 830; teachers, 12; days taught, 196.

St. Augustine's School, Graham and Homer streets, Rev. P. Welbes, principal—Pupils enrolled, 335; teachers, 6; days taught, 220.

St. Boniface School, Eleventh and Clarke streets, Rev. J. H. Koetting, principal — Pupils enrolled, 670; teachers, 7; days taught, 198.

St. Casimir's School, Clarke and Weil streets, Rev. A. Tarasiewicz, principal—Pupils enrolled 700; teachers, 10; days taught, 176.

S. S. Cyrill and Methodius School, Tenth avenue and Smith street, Rev. J. F. Szukalski, principal—Pupils enrolled, 650; teachers, 9; days taught, 193.

St. Francis' School, Fourth and Harmon streets, Sister Mary Andrew, principal—Pupils enrolled, 800; teachers, 12; days taught, 200.

St. Hedwig's School, Brady and Franklin streets, Rev. B. F. Celichowski, principal—Pupils enrolled, 800; teachers, 9; days taught, 195.

St. Hyacincth's School, Ninth avenue and Becher street, Rev. G. Gulski, principal—Pupils enrolled, 1,120; teachers, 14; days taught, 189.

St. John's Cathedral High and Graded School for Girls, Jackson between Oneida and Biddle streets, Sister Barnardine, principal—Pupils enrolled, 407; teachers, 16; days taught, 198.

St. John's Cathedral School for Boys, 196 Oneida street, Sister Mary Richard, principal—Pupils enrolled, 350; teachers, 8; days taught, 192½.

St. John de Nepomuc School, 331 Court street, Rev. Jos. Panoch, principal—Pupils enrolled, 125; teachers, 2; days taught, 258.

St. Josaphat's School, Lincoln and Second avenues, Rev. Wm. Grutza, principal—Pupils enrolled, 1,044; teachers, 15; days taught, 176.

St. Joseph's School, 1118 Cherry street, Rev. F. P. Grome, principal—Pupils enrolled, 950; teachers, 16; days taught, 200.

St. Lawrence School, Greenfield and Twenty-first avenues, Rev. Louis Barth, principal—Pupils enrolled, 409; teachers, 6; days taught, 192.

St. Mary's School, Milwaukee and Biddle streets, Rev. Henry Willmes, principal—Pupils enrolled, 380; teachers, 9; days taught, 200.

St. Michael's School, Twenty-fourth street between Vliet and Cherry streets, Rev. M. Ruckengruber, principal—Pupils enrolled, 1,118; teachers, 19; days taught, 200.

St. Patrick's School, 423 Second avenue, Sister M. Bernardine, principal—Pupils enrolled, 284; teachers, 6; days taught, 186.

S. S. Peter and Paul's School, Murray avenue and Bradford street, Rev. Julius Hellweger, principal—Pupils enrolled, 207; teachers, 3; days taught, 198.

St. Rose's School, Thirtieth between Sycamore and Clybourn streets, Rev. P. H. Durnin, principal—Pupils enrolled, 417; teachers, 10; days taught, 190.

St. Rose's Orphan Asylum, North and Lake avenues, Sister Mary Joseph, principal—Pupils enrolled, 101; teachers, 3; days taught, 265.

St. Stanislaus' School, Grove and Mitchell streets, Rev. Paul Szulerecki, principal—Pupils enrolled, 943; teachers, 12; days taught, 219.

St. Vincent's de Paul School, Mitchell street and Sixteenth avenue, Rev. M. St. Dorszynski, principal—Pupils enrolled, 650; teachers, 9; days taught, 174.

St. Wenceslaus School, Scott street between Ninth and Tenth avenues, Rev. F. Kabelka, principal—Pupils enrolled, 146; teachers, 2; days taught, 212.

LUTHERAN SCHOOLS.

Bethlehem School, Cold Spring avenue and Twenty-fourth and One-half street, J. A. Theiss, principal—Pupils enrolled, 254; teachers, 4; days taught, 190½.

Bethesda School, Chambers and Eleventh streets, H. F. Knuth, principal—Pupils enrolled, 178; teachers, 2; days taught, 276.

Bethany School, Brown and Thirty-third streets, A. J. Dorn, principal—Pupils enrolled, 60; teachers, 1; days taught, 210.

Christ School, Greenfield and Eighteenth avenues, H. H. Eggebrecht, principal—Pupils enrolled, 177; teachers, 2; days taught, 212.

Concordia College, Thirty-second and Cedar streets, M. J. F. Albrecht, principal—Pupils enrolled, 237; teachers, 9; days taught, 210.

Cross School, Fond du Lac avenue and Seventeenth street, Rev. J. Strasen, principal—Pupils enrolled, 233; teachers, 3; days taught, 213.

Ebenezer School, Thirtieth avenue and Scott street, Aug. F. Kleinhans, principal—Pupils enrolled, 78; teachers, 1; days taught, 201.

Emanuel School, North avenue and Twelfth street, Chas. Bartelt, principal—Pupils enrolled, 315; teachers, 4; days taught, 210.

Emmaus School, Hadley and Twenty-third streets, H. P. Baumgart, principal—Pupils enrolled, 272; teachers, 4; days taught, 200.

Grace School, Juneau avenue and Broadway, Rev Theodore Jaekel, principal—Pupils enrolled, 139; teachers, 4; days taught, 220.

Holy Ghost School, Concordia avenue and Sixth street, Jos. Klug, principal—Pupils enrolled, 141; teachers, 2; days taught, 207.

Jerusalem School, Chambers and Holton streets, J. F. G. Harders, principal—Pupils enrolled, 271; teachers, 4; days taught, 210.

St. Jacobi School, Forest Home and Eighth avenues, August C. Haise, principal—Pupils enrolled, 284; teachers, 4; days taught, 209.

St. John's School, eighth between Vliet and Cherry streets, Henry Behrens, principal—Pupils enrolled, 240; teachers, 4; days taught, 203.

St. Lucas School, Dover street near Kinnickinnic avenue, G. H. Steffen, principal—Pupils enrolled, 255; teachers, 3; days taught ,210.

St. Markus School, Garfield and Island avenues, W. H. Amling, principal—Pupils enrolled, 313; teachers, 4; days taught, 213.

St. Martini School, Orchard street and American avenue, G. H. A. Loeber, principal—Pupils enrolled, 396; teachers, 5; days taught, 221.

St. Matthaeus School, Garfield avenue and Tenth street, A. Brockmann, principal—Pupils enrolled, 279; teachers, 4; days taught, 200.

St. Paul's School, 533 Seventh street, Paul Kindermann, principal—Pupils enrolled, 40; teachers, 1; days taught, 210.

St. Peter's School, Scott street and Third avenue, Aug. C. L. Krause, principal—Pupils enrolled, 277; teachers, 4; days taught, 220.

St. Stephan's School, Grove and Scott streets, C. Haase, principal—Pupils enrolled, 200; teachers, 4; days taught, 216.

Trininity School, Eighth and Prairie streets, John Wegner, principal—Pupils enrolled, 260; teachers, 5; days taught, 196.

Zion's School, North avenue and Twenty-first street, A. F. Mack, principal—Pupils enrolled, 440; teachers, 5; days taught, 230.

OTHER DENOMINATIONS.

All Saints Cathedral School (Miss Treat's School), Juneau avenue between Cass and Marshall stree ts, Elizabeth C. Treat, principal—Pupils enrolled, 87; teachers, 6; days taught, 183.

Milwaukee-Downer College (under auspices of Congregational and Presbyterian Churches), Hartford and Glen avenues, Miss Ellen C. Sabin, principal—Pupils enrolled, 250; teachers, 24; days taught, 180.

KINDERGARTENS.

Frances Swallow Mission Kindergarten, 299 Fourth street, Mrs. L. A. Truesdell, principal—Pupils enrolled, 102; teachers, 5; days taught, 200.

Galena Street Mission Kindergarten, 1710 Galena street, Elmyra A. Rhiel, principal—Pupils enrolled, 94; teachers, 1; days taught, 200.

Gilbert Free Kindergarten, 350 Clinton street, Sarah M. Trautwein, principal—Pupils enrolled, 84; teachers, 2; days taught, 200.

Happy Home Settlement Kindergarten, 336 Jefferson street, Mary E. Rolfe, principal—Pupils enrolled, 63; teachers, 1, days taught, 200.

Northwest Side Kindergarten, Seventh near Sherman street, Anna Grelke, principal—Pupils enrolled, 55; teachers, 2; days taught, 225.

Wheelock Kindergarten, 917½ Racine street, Fanny N. Burnell, principal—Pupils enrolled, 188; teachers, 4; days taught, 200.

NON-SECTARIAN SCHOOLS

German-English Academy, 558-568 Broadway, Emil Dapprich, principal—Pupils enrolled, 150; teachers, 13; days taught, 203.

Milwaukee Academy, 471 Van Buren street, Julius H. Pratt, Jr., principal—Pupils enrolled, 101; teachers, 9; days taught, 180.

Rheude's Business College, 529 Chestnut street, Anton Rheude, principal—Pupils enrolled, 260; teachers, 6; days taught, 240.

Spencerian Business College, Wisconsin street and Broadway, Robert C. Spencer, principal—Pupils enrolled, 360; teachers, 11; days taught, 250.

Wisconsin Industrial School for Girls, Lake avenue, (Mrs.) Emma F. Bland, principal—Pupils enrolled, 226; teachers, 6; days taught, 287.

Wilmot Business College, Hathaway Building, Broadway and Mason street, H. M. Wilmot, principal—Pupils enrolled, 207; teachers, 3; days taught, 264.

McDonald's Business College, Third and Grand avenue, A. C. McDonald, principal—Pupils enrolled, 500; teachers, 10; days taught, 260.

Hoffman's Metropolitan Business College, corner Third and State streets, O. A. Hoffman, principal—Pupils enrolled, 650; teachers, 14; days taught, 300.

# School Entertainments.

| | Gross Receipts. | Expenses. | Net Receipts. | On hand June, 1901 | On hand June, 1902. |
|---|---|---|---|---|---|
| School for Deaf | $9 00 | $1 75 | $7 25 | $2 45 | $9 70 |
| Second Primary | ..... | ..... | ..... | 1 01 | 1 01 |
| Third District | ..... | 1 00 | ..... | 26 13 | 25 13 |
| Fourth District | 27 | 9 34 | ..... | 61 97 | 52 70 |
| Fifth District | 278 35 | 52 14 | 226 21 | ..... | 226 21 |
| Fifth Primary No. 1 | ..... | 5 25 | ..... | 4 74 | ..... |
| Sixth District No. 1 | 173 00 | 40 00 | 133 00 | 8 00 | 141 00 |
| Sixth District No. 2 | 92 59 | 48 11 | 44 48 | 10 20 | 13 73 |
| Sixth District No. 3 | 117 90 | 58 00 | 59 90 | 37 32 | 58 64 |
| Seventh District | 357 35 | 57 13 | 300 22 | 22 50 | 301 42 |
| Eighth District | ..... | ..... | 5 50 | 09 | 5 59 |
| Ninth Primary School | 78 66 | ..... | ..... | 51 03 | 102 63 |
| Tenth District No. 1 | 107 10 | 59 25 | 47 85 | 197 39 | 13 49 |
| Tenth District No. 2 | 206 65 | 67 55 | 139 10 | ..... | ..... |
| Tenth Primary No. 1 | 208 00 | 48 00 | 160 00 | ..... | 18 00 |
| Eleventh District | 185 20 | 94 25 | 90 95 | 13 40 | 9 50 |
| Twelfth District No. 1 | 182 71 | 80 19 | 102 52 | 58 07 | 21 43 |
| Twelfth District No. 2 | 250 15 | 45 05 | 205 10 | 33 67 | 46 47 |
| Thirteenth District | ..... | ..... | 30 25 | 55 00 | 58 65 |
| Thirteenth Primary No. 1 | 133 15 | 27 60 | 105 55 | ..... | 19 70 |
| Thirteenth Primary No. 2 | 85 98 | 43 17 | 42 81 | 13 00 | 42 56 |
| Thirteenth Primary No. 3 | 167 47 | 27 00 | 140 47 | 20 00 | 138 47 |
| Fourteenth District | 186 50 | 76 85 | 109 65 | 27 99 | 100 09 |
| Fifteenth District | 350 90 | 80 00 | 270 00 | ..... | ..... |
| Fifteenth Primary | 96 30 | 52 50 | 42 80 | ..... | 37 80 |
| Sixteenth District No. 1 | 49 50 | 29 50 | 20 00 | 39 47 | 20 00 |
| Sixteenth District No. 2 | 413 30 | 30 13 | 308 45 | 36 38 | 147 43 |
| Sixteenth Primary | 74 72 | ..... | 74 72 | 6 60 | 117 71 |

SCHOOL ENTERTAINMENTS—Concluded.

| | Gross Receipts. | Expenses. | Net Receipts. | On hand June, 1901. | On hand June, 1902. |
|---|---|---|---|---|---|
| Seventeenth District | 103 20 | 53 80 | 79 00 | ..... | 50 |
| Seventeenth Primary | 124 95 | 5 50 | 78 20 | 35 00 | 3 20 |
| Eighteenth District | ..... | ..... | 64 05 | 25 75 | 15 60 |
| Nineteenth District | 233 95 | 94 65 | 139 30 | ..... | ..... |
| Twentieth District No. 1 | ..... | ..... | 50 00 | 130 00 | 16 75 |
| Twentieth Primary | 29 45 | 2 74 | 26 71 | ..... | 26 71 |
| Twenty-first District | 201 10 | 62 00 | 139 10 | ..... | ..... |
| Twenty-third District | 202 75 | 76 95 | 125 80 | 58 68 | 95 22 |
| | $4,699 15 | $1,329 40 | $3,368 94 | $975 84 | $1,887 04 |

# Salary Funds.

1901 - 1902.

SUPERINTENDENT'S DEPARTMENT.

| | |
|---|---|
| H. O. R. Siefert, Superintendent | $4,000 00 |
| Walter Allen, First Assistant Superintendent | 2,500 00 |
| Albert E. Kagel, Second Assistant Superintendent | 2,000 00 |
| Bernard A. Abrams, Third Assistant Superintendent | 2,000 00 |
| Charles G. Bronson, Clerk | 1,200 00 |
| Miss Catherine Maher, Stenographer | 720 00 |
| Waldemar Petersen, Truant Officer | 900 00 |

SECRETARY'S DEPARTMENT.

| | |
|---|---|
| Henry E. Legler, Secretary | $2,000 00 |
| Louis Schroeder, Supply Clerk | 900 00 |
| Albert F. Schroeder, Clerk | 900 00 |
| Miss Emma M. Kemp, Stenographer | 720 00 |

SCHOOL REPAIR DEPARTMENT.

| | |
|---|---|
| Charles E. Lammert, Superintendent of Repairs | $1,500 00 |
| William Drinkgiern, Clerk | 840 00 |
| Payrolls, Carpenters, Plumbers, etc., 1901-1902 | 8,161 79 |

TEACHERS AND JANITORS.

| | |
|---|---|
| Teachers | $622,650 19 |
| Janitors | 44,800 13 |

# Roster of Teachers.

In the subjoined list of teachers employed during the school year, 1901-1902, the salaries given are those to which the teachers were entitled at the end of the year (or at the time they severed their connection with the schools in the case of teachers who taught less than the full year). The salaries of teachers being graded according to experience and position, salaries advanced during the year in accordance with the schedule contained in the rules. The maximum salary received, therefore, is given in the list appended:

SPECIAL TEACHERS.

| | |
|---|---|
| Harriet B. Merrill, Museum Instructor | $1,000 |
| Harriette McReynolds, Cooking School Instructor (East Div.) | 700 |
| Ella H. Marshall, Cooking School Instructor (South Div.) | 650 |
| Albertina Weinstein, Cooking School Instructor (West Div.) | 600 |
| Clara Wasweyler, Cooking School Instructor (East Div.) | 600 |

Harriette McReynolds transferred from the West to the East Division school, April 15, 1902.

Albertina Weinstein began April 15, 1902.

Clara Wasweyler began March 3; resigned April 1, 1902.

EAST DIVISION HIGH SCHOOL.

| | | |
|---|---|---|
| Arthur Burch, Principal | | $2,500 |
| William H. Beach, | Acting Principal | 2,000 |
| | Instructor | 1,700 |
| George A. Chamberlain, Instructor | | 1,700 |
| Daniel Hull, Instructor | | 1,350 |
| Sigmund Kundinger, Instructor | | 1,400 |
| Leo Stern, Instructor | | 1,300 |
| Ida M. Street, Instructor | | 1,200 |
| Jane B. Passmore, Instructor | | 1,150 |
| Harriet L. Post, Instructor | | 1,200 |
| Abigail K. Wolcott, Instructor | | 1,000 |
| May M. Lakin, Instructor | | 950 |
| Catherine H. Lilly, Instructor | | 950 |
| Elizabeth McNaney, Instructor | | 850 |
| Mary D. Shields, Instructor | | 900 |
| Wm. A. Richards, Instructor | | 850 |
| Ella E. Ruebhausen, Instructor | | 800 |
| Lucy M. Shimmin, Instructor | | 900 |
| Mary J. Laflin, Instructor | | 900 |
| Nicholas A. Scholberg, Instructor | | 900 |
| Lucretia Hinckley, Instructor | | 900 |
| Gracia Welch, Instructor | | 800 |

Arthur Burch absent on leave, March 14, till the end of the school year.

Wm. H. Beach appointed acting principal from March 14, till the end of the school year.

Sigmund Kundinger absent on leave May 1, 1902, till the end of the school year.

Abigail K. Wolcott given thirty days notice of termination of service (resolution adopted Jan. 7, 1902); service terminated Feb. 8, 1902.

Lucy M. Shimmin began Sept. 23, 1901.

Mary J. Laflin began Feb. 10, 1902.

Nicholas A. Sholberg began Jan. 2, 1902.

Lucretia Hinckley began April 8, 1902, (temporarily, till end of the school year).

Gracia Welch began May 13, 1902, (temporarily, till the end of the school year).

SOUTH DIVISION HIGH SCHOOL.

| | |
|---|---|
| Edward Rissman, Principal | $2,000 |
| A. J. Rogers, Instructor | 1,700 |
| Harry E. Coblentz, Instructor | 1,300 |
| James F. Barker, Instructor | 1,500 |
| George F. Downer, Instructor | 1,400 |
| Luise Haessler, Instructor | 1,300 |
| Mary B. Peterson, Instructor | 1,300 |
| E. C. Cornelius, Instructor | 1,200 |
| Herbert Johnson, Instructor | 1,050 |
| Alida Goodwin, Instructor | 1,000 |
| Margaret French, Instructor | 950 |
| Mary E. Demorest, Instructor | 950 |
| Pauline Richardson, Instructor | 900 |
| Helen B. Hill, Instructor | 900 |
| Lilla Braband, Instructor | 900 |
| Elizabeth Spiegelberg, Instructor | 900 |
| S. L. Smith, Instructor | 700 |
| Gustav A. Fritsche, Instructor | 750 |
| Florence Hooley, Instructor | 700 |

Herbert Johnson died March 9, 1902.
Helen B. Hill absent on leave the second semester.
Gustav A. Fritsche began Feb. 3, 1902.
Florence Hooley began Feb. 3, 1902.

WEST DIVISION HIGH SCHOOL.

| | |
|---|---|
| Chas. E. McLenegan, Principal | $2,500 |
| Richard E. Krug, Instructor | 1,650 |
| Carl Engelmann, Instructor | 1,450 |
| Amelia McMinn, Instructor | 1,200 |
| Macy D. Rodman, Instructor | 1,000 |
| Lillian Shorthill, Instructor | 1,000 |
| Ada M. Parsons, Instructor | 1,000 |

| | |
|---|---|
| Marie Marchant, Instructor | 900 |
| Louise A. Steiner, Instructor | 900 |
| Katherine E. Cook. Instructor | 900 |
| Isabel Henkel, Instructor | 1,050 |
| Lizzie G. Hayden, Instructor | 1,050 |
| Gertrude C. Ross, Instructor | 950 |
| Gertrude Hull, Instructor | 1,050 |
| Bertha Kahn, Instructor | 1,000 |
| Janette Atwood, Instructor | 900 |
| Wm. V. A. Catron, Instructor | 1,050 |
| Anette Wales, Instructor | 900 |
| Chas. E. Shearer, Instructor | 1,050 |
| Katharine Lummis, Instructor | 1,000 |
| Frank H. Wilde, Instructor | 800 |
| Bessie Steenberg, Instructor | 900 |
| Olaf G. Petersen, Instructor | 1,400 |
| Chas. G. Stangel, Instructor | 1,000 |
| Anna Ruschhaupt, Instructor | 800 |
| Fred W. Brown, Instructor | 1,400 |
| Olive N. Schober, Instructor | 900 |

Katherine E. Cook resigned Feb. 1, 1902.

Bertha Kahn absent on leave Oct. 1, till the end of the school year.

Olaf G. Petersen resigned Jan. 1, 1902.

Anna Ruschhaupt transferred from the Twentieth District Primary school Oct. 7, 1901.

Fred W. Brown began Jan 1, 1902.

Olive N. Schober began Feb. 1, 1902, (temporarily, till the end of the school year).

SCHOOL FOR THE DEAF.

| | |
|---|---|
| Frances Wettstein, Principal | $1,700 |
| Bettie B. Spencer, First Assistant | 1,000 |
| Alice Jenkins, Assistant | 700 |
| Mary L. Funk, Assistant | 700 |

| | |
|---|---|
| Sara Sorenson, Assistant | 700 |
| Katherine F. Reed, Assistant | 700 |
| Margaret Gardner, Assistant | 700 |
| Margaret P. Maywood, Assistant | 700 |
| Alice Horne, Assistant | 550 |
| Cora D. Fairfield, Manual Training Instructor | 700 |

Alice Horne, temporarily, Sept. 9, 1901, till March 31, 1902.

FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Thomas W. Boyce, Principal | $1,700 |
| Sara Callen, First Assistant | 900 |
| Mary Maher, Assistant | 700 |
| Annie M. Fagan, Assistant | 650 |
| Agnes M. Cunningham, Assistant | 650 |
| Jennie Major, Assistant | 500 |
| Jessie Worms, Assistant | 600 |
| Fannie McDowell, Assistant | 600 |
| Elizabeth Fishman, Assistant | 600 |
| Dora A. Desmond, Assistant | 600 |
| Tillie E. Sargeant, Assistnat | 600 |
| Fannie Farnum, Assistant | 500 |
| Rose A. Cook, Assistant | 600 |
| Caroline M. Beach, Assistant | 600 |
| May McCusker, Assistant | 450 |
| Anna Hohgrefe, Teacher of German | 900 |
| Emily Meinicke, Asst. Teacher of German | 650 |
| Clara L. Thompson, Kindergarten Director | 600 |
| Katherine Crombie, Kindergarten Assistant | 500 |

Mary McCusker began Oct. 9, 1901.

SECOND DISTRICT SCHOOL.

| | |
|---|---|
| D. C. Luening, Principal | $1,700 |
| Mary McCabe, First Assistant | 900 |

| | |
|---|---|
| Susie Houtkamp, Assistant | 700 |
| Evelyn Otterol, Assistant | 700 |
| Alma Patek, Assistant | 700 |
| Julia Campbell, Assistant | 650 |
| A. C. Hardtke, Assistant | 650 |
| Frances Matthews, Assistant | 650 |
| Rose E. Faber, Assistant | 600 |
| Samuel Wilde, Assistant | 600 |
| Hattie M. Parnkopf, Assistant | 500 |
| Cora A. Moeller, Assistant | 500 |
| M. Belle Chase, Assistant | 600 |
| Bertie E. Shire, Assistant | 550 |
| Margaret Ziegler, Assistant | 450 |
| Hattie Schwarting, Assistant | 600 |
| Ida E. Leidel, Assistant | 600 |
| Eda M. Landgraf, Assistant | 600 |
| Marion Houlan, Assistant | 600 |
| John Eiselmeier, Teacher of German | 900 |
| Julius Rathmann, Asst. Teacher of German | 650 |
| Carl Ulrich, Assistant Teacher of German | 550 |
| Anna Wasweyler, Kindergarten Director | 600 |
| Elizabeth Elgeti, Kindergarten Assistant | 500 |

A. C. Hardtke transferred to the Seventeenth District school Nov. 4, 1901.

Marion Houlan began Nov. 4, 1901.

SECOND DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Julius L. Torney, Principal | $1,300 |
| Emma Appleyard, Assistant | 600 |
| Estelle Levy, Assistant | 600 |
| Edith Armstrong, Assistant | 600 |
| Josie Byington, Assistant | 600 |
| Esther V. Grace, Assistant | 500 |

| | |
|---|---|
| Ella Hicks, Assistant | 600 |
| Jessy Marshall, Assistant | 600 |
| Mayme C. Leahy, Assistant | 550 |
| Allie Brunson, Assistant | 600 |
| Martha Durow, Asst. Teacher of German | 650 |
| Margaret Doyle, Kindergarten Director | 600 |
| Meta Eisen, Kindergarten Assistant | 500 |

THIRD DISTRICT SCHOOL.

| | |
|---|---|
| Patrick Donnelly, Principal | $1,700 |
| Mary E. Hayes, First Assistant | 900 |
| Rose A. Clarke, Assistant | 650 |
| Mary F. Hickey, Assistant | 600 |
| Mary Hill, Assistant | 600 |
| Katharine E. Farley, Assistant | 600 |
| Nora C. Malloy, Assistant | 600 |
| Addie Crowley, Assistant | 600 |
| Nellie M. Reilly, Assistant | 500 |
| Genevieve Tidmarsh, Assistant | 500 |
| Phyllius Burke, Assistant | 450 |
| Emma von Stockhausen, Asst. Teacher of Ger... | 600 |
| Annie V. Galligan, Kindergarten Director | 600 |
| Bessie B. Mace, Kindergarten Assistant | 500 |

Addie Crowley resigned Oct. 1, 1901.
Phyllius Burke began Oct. 1, 1901.

FOURTH DISTRICT SCHOOL.

| | |
|---|---|
| John J. Somers, Principal | $1,700 |
| Mary Richardson, First Assistant | 900 |
| Katherine Lage, Assistant | 700 |
| Ann A. Slawson, Assistant | 700 |
| Annie E. Johnson, Assistant | 650 |
| Florence S. Winton, Assistant | 650 |

| | |
|---|---|
| Kate M. Kelly, Assistant | 600 |
| Genevieve Hickey, Assistant | 550 |
| Harriet E. Graham, Assistant | 600 |
| Clara B. Barber, Assistant | 600 |
| M. Louise Haisler, Assistant | 600 |
| May K. Cooke, Assistant | 500 |
| Lillie Moss, Assistant | 600 |
| Louise Tillson, Assistant | 550 |
| Margaret Killian, Assistant | 450 |
| Mamie C. Bernard, Kindergarten Director | 600 |
| Rose Teweles, Kindergarten Assistant | 500 |
| Emily Rieger, Teacher of German | 900 |
| Hertha Wagner, Assistant Teacher of German | 550 |

Harriet E. Graham died April 18, 1902.
Louise Tillson began March 6, 1902.
Margaret Killian began Feb. 24, 1902.

FIFTH DISTRICT SCHOOL.

| | |
|---|---|
| George Koeppel, Principal | $1,700 |
| Ellen J. Griffiths, First Assistant | 900 |
| Edith Hoppin, Assistant | 800 |
| Minna G. Bundy, Assistant | 700 |
| Catherine G. McCabe, Assistant | 700 |
| Anna Heffernan, Assistant | 650 |
| Cora B. Krumholz, Assistant | 650 |
| Marie Mullen, Assistant | 600 |
| Henrietta Bernhard, Assistant | 600 |
| Libbie Rose, Assistant | 600 |
| Minnie Davey, Assistant | 600 |
| Jennie R. Frater, Assistant | 600 |
| Winifred Fehrenkamp, Assistant | 550 |
| Ella D. Punch, Assistant | 600 |
| Grace S. Turner, Assistant | 600 |

| | |
|---|---|
| Mae C. Ingalls, Assistant | 550 |
| Otto Spehr, Teacher of German | 900 |
| Marie Schmidt, Asst. Teacher of Ger. (½ day) | 225 |

Grace S. Turner absent on leave the entire school year.

FIFTH DISTRICT PRIMARY SCHOOL No. 1.

| | |
|---|---|
| Kate C. McCabe, Principal | $1,300 |
| Ella Harkins, Assistant | 600 |
| Clara L. Grindell, Assistant | 600 |
| Sara M. Maloney, Assistant | 600 |
| Cornelia R. Walrath, Assistant | 600 |
| Jane F. Mellen, Assistant | 600 |
| Marie A. Schuette, Assistant | 600 |
| Marie L. Lewis, Assistant | 600 |
| Frances Wetherell, Assistant | 600 |
| Pearl Peterson, Assistant | 600 |
| Elizabeth McIver, Assistant | 600 |
| Emma J. Dwyer, Assistant | 450 |
| Olive Krueger, Kindergarten Director | 600 |
| Clara L. Pennell, Kindergarten Assistant | 500 |
| Loella K. Stark, Kindergarten Assistant | 450 |
| Alma Geilfuss, Assistant Teacher of German | 650 |
| Marie A. Schmidt, Assistant Teacher of German (½ day) | 225 |

Cornelia R. Walrath absent on leave Feb. 20, till May 19, 1902.

Marie L. Lewis absent on leave March 25, till May 20, 1902.

Clara L. Pennell transferred to the Eighteenth District Primary school May 5, 1902.

Elizabeth McIver, (temporarily), Feb. 20, till May 19, 1902.

Emma J. Dwyer began March 3, (temporarily) till May 21.

Loella K. Stark began May 2, 1902.

FIFTH DISTRICT PRIMARY SCHOOL No. 2.

| | |
|---|---|
| Mary F. Flanders, Principal | $1,000 |
| Margaret Gillick, Assistant | 650 |

| | |
|---|---|
| Emma Prellwitz, Assistant | 650 |
| Meta Schwartz, Assistant and A. T. G | 700 |
| Anne H. Whittemore, Kindergarten Director | 500 |
| Avis McHenry, Kindergarten Assistant | 500 |

Anne H. Whittemore began Sept. 17, 1901.

SIXTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| Henry D. Hesse, Principal | $1,700 |
| M. A. Hatch, First Assistant | 900 |
| Emily Loewenmeyer, Assistant | 700 |
| Louise Nieser, Assistant | 650 |
| Dina Pfoertsch, Assistant | 600 |
| Mary Mulloy, Assistant | 600 |
| Mary Moody, Assistant | 600 |
| Anna Hannan, Assistant | 550 |
| Ada E. Taylor, Assistant | 600 |
| Delia Doyle, Assistant | 600 |
| Wilhelmine Brunckhorst, Assistant | 500 |
| Lizzie Jones, Assistant | 600 |
| Mary Foran, Assistant | 600 |
| Minnie Froehlich, Assistant | 600 |
| Flora Elmer, Assistant | 600 |
| Jean Bernard, Assistant | 600 |
| Clara Kinney, Assistant | 550 |
| Madge Rosenkrans, Assistant | 500 |
| Elizabeth Clark, Assistant | 550 |
| Florence Newbouer, Kindergarten Director | 550 |
| Violet Ehlman, Kindergarten Assistant | 500 |
| Laura von Cotzhausen, Teacher of German | 900 |
| Minna Ein Waldt, Asst. Teacher of German | 650 |

Emily Loewenmeyer absent on leave the first semester.
Ada E. Taylor absent on leave the second semester.
Delia Doyle resigned April 10, 1902.

Jean Bernard absent without leave from Sept. 9; name dropped according to Sec. 3, Art. XXV, Rules and Regulations.

Madge Rosenkrans began Sept. 16, 1901.

Elizabeth Clark began April 1, 1902, (temporarily) till the end of the school year.

SIXTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| P. H. Shaughnessy, Principal | $1,700 |
| Mary G. Murphy, First Assistant | 900 |
| Annie McHugh, Assistant | 700 |
| Annie Dignan, Assistant | 700 |
| Clementine M. Pierson, Assistant | 700 |
| Edna V. Warne, Assistant | 600 |
| Harriet M. Cather, Assistant | 600 |
| Mary Desmond, Assistant | 600 |
| Nellie M. Beard, Assistant | 600 |
| Julia Wepf, Assistant | 600 |
| Emily Trinthammer, Assistant | 600 |
| Nealie Lusk, Assistant | 600 |
| Aggie B. Kriz, Assistant | 550 |
| Minnie Threadgold, Assistant | 600 |
| Alma K. Pierron, Assistant | 450 |
| Leona McAuley, Assistant | 550 |
| Katherine C. Ross, Assistant | 500 |
| Mary A. McCabe, Assistant | 450 |
| Amelia Pfoertsch, Kindergarten Director | 600 |
| Adelaide Hey, Kindergarten Assistant | 500 |
| Emma Kuepper, Teacher of German | 900 |
| Ella L. Schroeder, Assistant Teacher of German | 600 |

Edna V. Warne resigned April 1, 1902.

Harriet M. Cather absent on leave Dec. 19, 1901, till Feb. 10, 1902.

Mary Desmond absent on leave the entire school year.

Alma K. Pierron began Sept. 10, 1901.

Leona McAuley began Sept. 16.

Katherine C. Ross began Dec. 1, (temporarily) till Feb. 8. (Also in Thirteenth District school.)

Mary A. McCabe began April 1, 1902, (temporarily) till the end of the school year.

SIXTH DISTRICT SCHOOL No. 3.

| | |
|---|---|
| John Ulrich, Principal | $1,400 |
| Kate Dignan, First Assistant | 900 |
| Anna A. Busack, Assistant | 700 |
| Grace E. Sanner, Assistant | 650 |
| Nellie Warner, Assistant | 650 |
| Lillie Wendt, Assistant | 600 |
| Mabel J. Hocking, Assistant | 600 |
| Marie Jelinek, Assistant | 600 |
| Estella Brownell, Assistant | 600 |
| Sarah D. Jones, Assistant | 600 |
| Mary Skelding, Assistant | 600 |
| Jessie Waldron, Assistant | 600 |
| Lillie E. Jirak, Assistant | 550 |
| Florence E. Moran, Assistant | 600 |
| Winifred Shinnick, Assistant | 450 |
| Alma Heitmann, Kindergarten Director | 600 |
| Edna Shepherd, Kindergarten Assistant | 500 |
| Adele Fritz, Kindergarten Assistant | 450 |
| William Rahn, Teacher of German | 800 |
| Belle Lando, Assistant Teacher of German | 650 |

Lillie E. Jirak resigned Feb. 14, 1902.
Edna Shepherd died Feb. 28, 1902.
Winifred Shinnick began Feb. 21, 1902.
Adele Fritz began Jan. 1, 1902.

SEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| A. N. Fairchild, Principal | $1,700 |
| Emma J. Gardner, First Assistant | 900 |
| Lena M. Weltzien, Assistant | 700 |
| Ethelyn Whitfield, Assistant | 700 |
| Grace E. Gowran, Assistant | 650 |
| Grace F. Wood, Assistant | 650 |
| Frances E. Pierce, Assistant | 600 |

| | |
|---|---|
| Ida G. Leegson, Assistant | 600 |
| Mary R. Houghton, Assistant | 500 |
| Frances A. Blood, Assistant | 550 |
| Helen H. Riedy, Assistant | 600 |
| Julia Kaufer, Assistant | 600 |
| Anne M. Jones, Assistant | 600 |
| Annie I. Goldie, Assistant | 600 |
| Katherine Martin, Kindergarten Director | 600 |
| Carrie A. Henry, Kindergarten Assistant | 500 |
| Julia Stern, Teacher of German | 900 |
| Frida Schmitt, Assistant Teacher of German | 550 |

Grace F. Wood resigned April 4, 1902.

EIGHTH DISTRICT SCHOOL.

| | |
|---|---|
| Frank Kroening, Principal | $1,700 |
| Della S. Guile, First Assistant | 900 |
| Jennie McHugh, Assistant | 800 |
| Hannah K. Jones, Assistant | 700 |
| Harold Berg, Assistant | 650 |
| Linda C. Saveland, Assistant | 650 |
| Anna V. Longhorn, Assistant | 650 |
| James F. Riordan, Assistant | 550 |
| Elizabeth Nuesse, Assistant | 600 |
| Lou McKenzie, Assistant | 600 |
| Nettie McKillop, Assistant | 600 |
| Margaret Kirby, Assistant | 600 |
| Phoebe Fisher, Assistant | 600 |
| Mary F. O'Brien, Assistant | 600 |
| Matilda Uber, Assistant | 600 |
| Mary Palutzke, Assistant | 600 |
| Fanny Boughton, Assistant | 600 |
| Helen M. Godding, Kindergarten Director | 600 |

| | |
|---|---|
| Ethel M. Currie, Kindergarten Assistant | 500 |
| George Mensing, Teacher of German | 900 |
| Ida Fredrich, Assistant Teacher of German | 650 |

Linda C. Saveland transferred to the Eighth District Primary school No. 2, April 1, 1902.

Fanny Boughton began April 1, 1902.

EIGHTH DISTRICT PRIMARY SCHOOL No. 1.

| | |
|---|---|
| Anna F. Doerfler, Principal | $1,300 |
| Elizabeth O'Sullivan, Assistant | 650 |
| Ethel Gardner, Assistant | 500 |
| Nelly Dougherty, Assistant | 600 |
| Mima Griffiths, Assistant | 600 |
| Eugenia O'Sullivan, Assistant | 600 |
| Pauline Ehbets, Assistant | 600 |
| Harriet Lederer, Assistant | 600 |
| Mamie Calkins, Assistant | 600 |
| Daisy Hauser, Assistant | 600 |
| Mamie Hannan, Kindergarten Director | 600 |
| Anna Kuehne, Kindergarten Assistant | 500 |
| Anna Judell, Assistant Teacher of German | 650 |

EIGHTH DISTRICT PRIMARY SCHOOL No. 2.

| | |
|---|---|
| Henry D. Hill, Principal | $1,250 |
| Anna A. Hellberg, Assistant | 650 |
| Ernst J. Simonis, Assistant | 550 |
| Mollie Schiess, Assistant | 600 |
| Carrie A. Pashelles, Assistant | 600 |
| Helene Thal, Assistant | 500 |
| Jennie Lawson, Assistant | 500 |
| Mary E. Comeau, Assistant | 550 |
| Magdalene Guequierre, Assistant | 450 |
| Linda Saveland, Assistant | 650 |

| | |
|---|---|
| Agnes Callaway, Kindergarten Director | 600 |
| Florence McGregor, Kindergarten Assistant | 500 |
| Nettie Zahn, Assistant Teacher of German | 600 |
| Marie V. Keller, Assistant Teacher of German (½ day) | 200 |

Magdalene Gueqüierre began Feb. 17, 1902.

Linda C. Saveland transferred from the Eighth District school April 1, 1902.

Marie V. Keller began April 7, 1902.

NINTH DISTRICT SCHOOL.

| | |
|---|---|
| P. Tiefenthaler, Principal | $1,700 |
| Mary E. Kelly, First Assistant | 900 |
| Lillie Dillon, Assistant | 700 |
| Ellen Finan, Assistant | 700 |
| Annie Hawks, Assistant | 650 |
| Wm. F. Simmons, Assistant | 600 |
| Adele Schuerbrock, Assistant | 600 |
| Ellen Hickey, Assistant | 600 |
| Katharine Harley, Assistant | 600 |
| Bertha Dorner, Assistant | 600 |
| Sophie Goetz, Assistant | 600 |
| Emma Schneider, Assistant | 600 |
| Rachel Becker, Assistant | 600 |
| Paula Krueger, Assistant | 600 |
| Philomene Steckel, Assistant | 600 |
| Mattie Skiff, Assistant | 600 |
| Mary Schneider, Assistant | 600 |
| Emma O. Kress, Assistant | 450 |
| Fannie Dempsey, Assistant | 600 |
| Mary Otter, Assistant | 600 |
| Annie Kristensen, Kindergarten Director | 600 |
| Adelaide Ott, Kindergarten Assistant | 500 |
| August Warnecke, Teacher of German | 900 |

| | |
|---|---|
| Sophie Bickler, Assistant Teacher of German... | 650 |
| Friedrich A. Weissbach, Assistant Teacher of German ..... | 550 |

NINTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Sarah J. Carroll, Principal..... ... | $1,400 |
| Lucy Pokorney, Assistant. ..... ..... ..... | 600 |
| Mamie O'Neil, Assistant.... .... .. ..... | 600 |
| Anna Costello, Assistant..... ..... .... | 550 |
| Ella Peters, Assistant..... ..... | 600 |
| Alta J. Wilson, Assistant..... . .. . ..... | 600 |
| Hattie L. Allen, Assistant..... | 600 |
| Mattie Tomanek, Assistant..... .. | 600 |
| Frieda Geske, Assistant..... .. . ... . .. | 550 |
| Mary Kuenzli, Assistant... .. . . . .... | 600 |
| Mary Morris, Assistant..... ... ..... . .. | 600 |
| Nellie Couse, Assistant..... ..... ..... | 600 |
| Eva Showers, Assistant..... . ... ..... | 600 |
| Adellaide L. Hinckley, Assistant.... .. .. .. | 600 |
| Alice Geerlings, Assistant..... ... | 450 |
| Florence Hughes, Kindergarten Director.. . .. | 600 |
| Cora C. Gehrs, Kindergarten Assistant..... | 500 |
| Rudolph Braun, Assistant Teacher of German.. | 500 |
| Louisa Meiners, Assistant Teacher of German... | 550 |
| Elsa Braun, Asst. Teacher of German (¼ day).. | 137 50 |
| Rosalie Brembach, Asst. T. of German (½ day) | 200 |

Ella Peters resigned Jan. 1, 1902.

Rosalie Brembach transferred to the Tenth District school No. 2, Jan. 2, 1902.

Elsa Braun transferred to the Nineteenth District school Nov. 20, 1901.

Alice Geerlings began Jan. 2, 1902.

Louisa Meiners began Jan. 7, 1902.

TENTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| J. A. Diederichsen, Principal | $1,700 |
| Mary J. Birmingham, First Assistant | 900 |
| Alvina Frahm, Assistant | 700 |
| Jane M. Fellows, Assistant | 700 |
| William H. Hahn, Assistant | 800 |
| Tillie Epstein, Assistant | 650 |
| Herman P. Fleischer, Assistant | 650 |
| Theresa Fuchs, Assistant | 600 |
| Ottilie E. Luebke, Assistant | 650 |
| Margaret Mitchell, Assistant | 600 |
| Annette Guequierre, Assistant | 600 |
| Bertha Warth, Assistant | 600 |
| Agnes H. Perthel, Assistant | 600 |
| Emma Bushman, Assistant | 600 |
| Emma Hughes, Assistant | 600 |
| Lotta Fowler, Assistant | 600 |
| Alma Grant, Assistant | 600 |
| Margaret M. Hines, Assistant | 600 |
| Magdalene J. Guequierre, Assistant | 450 |
| Selma O. Preuss, Assistant | 450 |
| Sade E. Rice, Assistant | 450 |
| Emil H. Pistor, Assistant | 600 |
| Bertha Herz, Teacher of German | 900 |
| Elsa Zahl, Assistant Teacher of German | 600 |
| Anna Trieschmann, Asst. T. of German (½ day) | 200 |
| Mina Marshall, Kindergarten Director | 600 |
| Grace Nelson, Kindergarter Assistant | 450 |

Alvina Frahm transferred to the Tenth District school No. 2, May 5, 1902.

Annette Guequierre absent on leave Nov. 18, till Feb. 1; resigned May 14, 1902.

Emma Bushman resigned May 12, 1902.

Emma Hughes absent on leave April 7, till the end of the school year.

Magdalene Guequierre began Nov. 18, (temporarily) till Feb. 1, 1902.
Selma O. Preuss began April 24, 1902.
Sade E. Rice began May 12, 1902.
Emil H. Pistor began May 5, 1902.

TENTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| C. A. Kriesel, Principal | $1,600 |
| Oscar Olson, First Assistant | 900 |
| Alvina Frahm, First Assistant | 850 |
| Ida M. Hawks, Assistant | 700 |
| Mary Vail Smith, Assistant | 600 |
| Olga Meckenhauser, Assistant | 700 |
| Minnie Notbohm, Assistant | 650 |
| Sophie Hauser, Assistant | 650 |
| Kate C. Marshall, Assistant | 600 |
| Elizabeth Conley, Assistant | 500 |
| Margaret Fallon, Assistant | 600 |
| Margaret Schmit, Assistant | 600 |
| Lillian M. Hurlbut, Assistant | 600 |
| John Schuler, Assistant | 500 |
| Fanny C. Klein, Assistant | 600 |
| Mary McChesney, Assistant | 600 |
| Hanna Marks, Assistant | 600 |
| Helen M. Holden, Assistant | 600 |
| Alice M. Dunck, Assistant | 600 |
| Sarah E. B. Bolton, Assistant | 600 |
| Lillian E. Fleischmann, Assistant | 450 |
| Ruth Jones, Assistant | 450 |
| Sylvia Aarons, Assistant | 450 |
| Lilian E. Durant, Assistant | 450 |
| Bertha Senti, Teacher of German | 900 |
| Elsa Prinz, Assistant Teacher of German | 650 |
| Annette C. Wagner, Asst. T. of German (½ day) | 325 |

| | |
|---|---|
| Rosalie Brembach, Asst. T. of German (½ day) | 200 |
| Tiby Kussel, Kindergarten Director..... | 600 |
| Anna Steiner, Kindergarten Assistant..... | 500 |

Oscar Olson transferred to the Eighteenth District Primary school May 5, 1902.

Mary Vail Smith resigned Sept. 30, 1901.

Margaret Fallon absent on leave till Feb. 1, 1902.

John Schuler resigned April 1, 1902.

Mary McChesney absent on leave till Feb. 1, 1902.

Annette C. Wagner resigned Jan. 1, 1902.

Sarah E. B. Bolton (temporarily) till Feb. 1, 1902.

Lillian E. Fleischmann began Oct. 14, 1901.

Ruth Jones began Oct. 9, 1901, (temporarily) till Feb. 1, 1902.

Rosalie Brembach transferred from the Ninth District Primary school Jan. 2, 1902.

Alvina Frahm transferred from the Tenth District school No. 1, May 5, 1902.

Lillian E. Durant began April 1, 1902.

TENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Emma J. Luebke, Principal..... | $1,300 |
| Mary Churchill, Assistant..... | 600 |
| Sophie Cycmanick, Assistant..... | 550 |
| Elizabeth T. Harrington, Assistant..... | 600 |
| Leola I. Boyce, Assistant..... | 600 |
| Nellie H. Barter, Assistant..... | 600 |
| Emily Bauer, Assistant and Asst. T. of German.. | 650 |
| Florence G. Officer, Assistant..... | 600 |
| Susan M. Johnston, Assistant ..... | 600 |
| Frances Dolan, Assistant..... | 600 |
| Martha Papenhagen, Asst. Teacher of German.. | 650 |
| Josie A. Hannan, Kindergarten Director..... | 600 |
| Louise M. Hickey, Kindergarten Assistant..... | 500 |

Frances Dolan absent on leave May 2 till June 27, 1902.

ELEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| H. C. Boers, principal..... | $1,700 |
| Eugenia M. Foulkes, First Assistant..... | 900 |

| | |
|---|---|
| Jessie O. Elting, Assistant | 700 |
| Ida Foster, Assistant | 700 |
| Alice Bird, Assistant | 650 |
| Robert H. Witt, Assistant | 700 |
| Isabella Honadel, Assistant | 600 |
| Mary C. Carroll, Assistant | 600 |
| Alma Barnhart, Assistant | 600 |
| Gertrude Knight, Assistant | 550 |
| Nellie C. Fishman, Assistant | 550 |
| Ella F. Cassody, Assistant | 600 |
| Lucy Standish, Assistant | 550 |
| Anna C. Ormsby, Assistant | 600 |
| Alice Garnett, Assistant | 600 |
| Mattie D. Dougherty, Assistant | 600 |
| Mary R. Shepard, Assistant | 600 |
| Frances Robrahn, Assistant | 600 |
| Katharine Hutchinson, Assistant | 600 |
| Margaret Donnelly, Assistant | 450 |
| Katherine B. Kavanaugh, Assistant | 450 |
| Alice Doyle, Kindergarten Director | 600 |
| Adelaide Steen, Kindergarten Assistant | 500 |
| John Treichler, Teacher of German | 900 |
| Else Eitner, Assistant Teacher of German | 500 |
| Sophia Michaelis, Assistant Teacher of German | 400 |
| Henry Lienhard, Assistant Teacher of German | 650 |

Jessie O. Elting transferred to the Fifteenth District school May 1, 1902.

Alma Barnhart resigned Nov. 1, 1901.

Else Eitner resigned Nov. 1, 1901.

Henry Lienhard began Nov. 1, 1901.

Katherine B. Kavanaugh began May 1, 1902.

ELEVENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| R. C. Nicolaus, Principal | $1,400 |
| Edmund Beeman, Assistant | 500 |

| | |
|---|---|
| Rose O'Brien, Assistant | 550 |
| Clara Erbach, Assistant | 600 |
| Lottie Holland, Assistant | 450 |
| Margaret Shinnick, Assistant | 600 |
| Florence Marshall, Assistant | 550 |
| Ella Lynch, Assistant | 600 |
| Dollie M. Bishop, Assistant | 600 |
| Faun M. Reilly, Assistant | 600 |
| Jessie L. Nichols, Assistant | 600 |
| Jessie B. Davey, Assistant | 600 |
| Mary Dwyer, Assistant | 600 |
| Margaret Brett, Assistant | 500 |
| Elsa Cohen, Assistant Teacher of German | 650 |
| Louise Piepenbrink, Asst. Teacher of German | 400 |
| May Middlemass, Kindergarten Director | 600 |
| Mabel Comstock, Kindergarten Assistant | 500 |

TWELFTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| Henry Krueger, Principal | $1,600 |
| Margaret Costello, First Assistant | 900 |
| Mary Welsh, Assistant | 700 |
| Mary Northen, Assistant | 700 |
| Jennie Hastings, Assistant | 650 |
| Leora Clay, Assistant | 600 |
| Dezelle T. Warner, Assistant | 600 |
| Elsie Suckow, Assistant | 600 |
| Mae Schadel, Assistant | 550 |
| Kitty Keogh, Assistant | 600 |
| Mildred Aldrich, Assistant | 600 |
| Mary R. Roby, Assistant | 500 |
| Alice Lee, Assistant | 550 |
| Abbie Rodman, Assistant | 550 |

| | |
|---|---|
| Gertrude Reinke, Assistant | 550 |
| Bertha Palutzke, Assistant | 600 |
| Mary C. Wolf, Assistant | 600 |
| Nettie Vibber, Assistant | 550 |
| Mary V. Smith, Assistant | 600 |
| Ella Seims, Assistant | 500 |
| Bessie J. Mackay, Assistant | 450 |
| Sarah Blodgett, Kindergarten Director | 600 |
| Adelaide Wilson, Kindergarten Assistant | 500 |
| Ernst Traeger, Teacher of German | 650 |
| Julia Paul, Assistant Teacher of German | 650 |
| Emily A. Nienow, Assistant Teacher of German | 450 |

May R. Roby absent on leave May 1 till June 28, 1902.
Abbie Rodman absent without leave three months beginning Sept. 9, 1901; name dropped as per Sec. 3, Art. XXV.
Bertha Palutzke resigned Dec. 1, 1901.
Julia Paul resigned March 1, 1902.
Mary Vail Smith began Dec. 2, 1901.
Ella Seims began April 15, 1902.
Emily A. Nienow began March 3, 1902.
Bessie J. Mackay began March 4, 1902.

TWELFTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| S. C. Horton, Principal | $1,500 |
| Meta D. Meyer, First Assistant | 850 |
| Lora Bluett, Assistant | 700 |
| Cathinka Riedel, Assistant | 650 |
| Margaret P. Williams, Assistant | 650 |
| Estelle Ingalls, Assistant | 550 |
| Katherine Schuler, Assistant | 600 |
| A. Blanche Clarke, Assistant | 600 |
| Gertrude Sceets, Assistant | 600 |
| Katharine Clarey, Assistant | 500 |
| Stasia Culligan, Assistant | 600 |
| Marie Toohey, Assistant | 600 |

| | |
|---|---|
| Sarah Kaufmann, Assistant Teacher of German | 650 |
| Henry Lienhard, Asst. T. of German (½ day)... | 325 |
| Marie V. Keller, Asst. T. of German (½ day).... | 200 |
| Anne Horrigan, Kindergarten Director..... | 600 |
| Charlotte Gilbreath, Kindergarten Assistant.... | 500 |

Henry Lienhard (temporarily) from Sept. 17, till Oct. 31, 1901.

Marie V. Keller began Nov. 4, 1901.

THIRTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| F. C. Lau, Principal..... | $1,700 |
| Clara A. Johnson, First Assistant..... | 900 |
| Mary Lantry, Assistant..... | 800 |
| Nellie O'Connor, Assistant..... | 700 |
| Josephine F. Murphy, Assistant..... | 800 |
| Nona C. Murray, Assistant..... | 700 |
| Madge Colburn, Assistant..... | 700 |
| Katherine R. Williams, Assistant..... | 650 |
| E. W. Schuman, Assistant..... | 650 |
| R. M. Derse, Assistant..... | 650 |
| Nellie Welch, Assistant..... | 600 |
| Nettie E. Stewart, Assistant..... | 600 |
| Emma H. Tollefson, Assistant..... | 700 |
| E. Blanche Dawe, Assistant..... | 600 |
| Constance Roeffs, Assistant..... | 600 |
| Julia Graves, Assistant..... | 550 |
| Elsie Schorse, Assistant..... | 600 |
| Mary Phillips, Assistant..... | 600 |
| Clara Schneider, Assistant..... | 600 |
| Marguerite Clark, Assistant..... | 600 |
| Anna Tormey, Assistant..... | 600 |
| Rose Lingemann, Assistant..... | 600 |
| Kartharine Ross, Assistant..... | 550 |

| | |
|---|---|
| Agnes Kelly, Assistant | 550 |
| Mary A. Hewitt, Assistant | 500 |
| Philip Lucas, Teacher of German | 900 |
| Johanna Grebel, Assistant Teacher of German | 650 |
| Emma Krauslach, Assistant Teacher of German | 650 |
| Babette Schmidtill, Kindergarten Director | 600 |
| Marion Smith, Kindergarten Assistant | 500 |

Nona C. Murray resigned April 23, 1902.
Constance Roeffs absent on leave Feb. 10, till June 28, 1902.
Elsie Schorse resigned April 14, 1902.
Katherine Ross began Feb. 27, 1902.
Agnes Kelly began April 21, 1902.
Mary A. Hewitt began April 23, 1902.

THIRTEENTH DISTRICT PRIMARY SCHOOL No. 1.

| | |
|---|---|
| Frances Walsh, Principal | $1,050 |
| Kate A. Ryan, Assistant | 600 |
| Elizabeth Donnelly, Assistant | 600 |
| Louise W. Ullius, Assistant and A. T. of German | 650 |
| Sarah J. Hickey, Assistant | 600 |
| Sarah E. B. Bolton, Assistant | 600 |
| Cora Wells, Kindergarten Director | 600 |
| Nellie Doyle, Kindergarten Assistant | 500 |

Sarah E. B. Bolton began April 7, 1902.

THIRTEENTH DISTRICT PRIMARY SCHOOL No. 2.

| | |
|---|---|
| P. T. Nelson, Principal | $1,300 |
| Ella Kaross, Assistant | 650 |
| Cora Mosher, Assistant | 600 |
| F. B. Hutchinson, Assistant | 500 |
| Mary Kieni, Assistant | 550 |
| Julia Cummins, Assistant | 600 |
| Lilian Simonds, Assistant | 550 |
| Julia Sheehan, Assistant | 550 |

| | |
|---|---|
| Mary Heyd, Assistant | 450 |
| Norma Roesch, Assistant | 600 |
| Belle Watermolen, Assistant | 600 |
| Esther Brunckhorst, Assistant | 600 |
| Helen Brown, Assistant | 600 |
| Agnes Fahsel, Assistant Teacher of German | 650 |
| Emelie Renz, Asst. Teacher of German (½ day) | 200 |
| Cora Ramsey, Kindergarten Director | 500 |
| Mattie McMahon, Kindergarten Assistant | 500 |

THIRTEENTH DISTRICT PRIMARY SCHOOL No. 3.

| | |
|---|---|
| Isabella Welch, Principal | $1,300 |
| Birdie Lynch, Assistant | 650 |
| Josephine White, Assistant | 550 |
| Alice P. Hockox, Assistant | 600 |
| Lotta Teweles, Assistant | 600 |
| Ada A. Forrest, Assistant | 600 |
| Martha Kaross, Assistant | 550 |
| Ida J. Dorner, Assistant | 550 |
| Genevieve M. Grant, Assistant | 500 |
| Anna Hassmann, Assistant | 600 |
| Leoni L. Read, Assistant | 600 |
| Nellie Quirk, Assistant | 600 |
| Cecelia O'Sullivan, Assistant | 450 |
| Katie Schutz, Kindergarten Director | 600 |
| Mamie Driscoll, Kindergarten Assistant | 500 |
| Anna Brekow, Assistant Teacher of German | 650 |
| Emelie Renz, Asst. Teacher of German (½ day) | 200 |

Leoni L. Read resigned March 1, 1902.
Cecelia O'Sullivan began March 4, 1902.

FOURTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Theodore B. Olsen, Principal | $1,700 |
| William O. Becher, First Assistant | 900 |
| Jennie P. Bonfoey, Assistant | 700 |
| Katherine C. Hannan, Assistant | 650 |
| Alice S. Whitley, Assistant | 600 |
| Margaret O'Connor, Assistant | 600 |
| Blanche Warner, Assistant | 550 |
| Anna R. Sullivan, Assistant | 600 |
| Stella M. Scott, Assistant | 600 |
| Margaret A. Nilan, Assistant | 600 |
| Kate Krauslach, Assistant | 600 |
| Florence B. Rodee, Assistant | 600 |
| Amanda I. Fiedler, Assistant | 600 |
| Julia L. Janda, Assistant | 450 |
| Henry C. Martens, Assistant Teacher of German | 550 |
| Henrietta Utermark, Asst. Teacher of German | 400 |
| Anna Uber, Kindergarten Director | 600 |
| Mary P. Soley, Kindergarten Assistant | 500 |

FIFTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| M. H. Cooke, Principal | $1,700 |
| Grace G. Adams, First Assistant | 900 |
| Florence J. Somers, Assistant | 800 |
| Lou A. Hicks, Assistant | 800 |
| Anna M. Reynolds, Assistant | 800 |
| Ida Miller, Assistant | 700 |
| Minnie B. Goodman, Assistant | 700 |
| Eleanor Manger, Assistant | 650 |
| Annette Rosenthal, Assistant | 700 |
| Leo. Tiefenthaler, Assistant | 550 |
| Lucy M. Sherwood, Assistant | 650 |

| | |
|---|---|
| Katharine Dunn, Assistant | 600 |
| Josephine Pashelles, Assistant | 600 |
| Margaret Rice, Assistant | 600 |
| Lillian Sontag, Assistant | 600 |
| Jennie Quinn, Assistant | 600 |
| Nellie McCormack, Assistant | 600 |
| Eva Patek, Assistant | 600 |
| Daisy Skiles, Assistant | 600 |
| Mollie Fitzsimmons, Assistant | 600 |
| Anna B. Fuller, Assistant | 600 |
| Maggie M. Harper, Assistant | 600 |
| Jessie O. Elting, Assistant | 800 |
| Emeline Church, Kindergarten Director | 600 |
| Helen Schorse, Kindergarten Assistant | 500 |
| Dora Heise, Teacher of German | 900 |
| F. Hamann, Assistant Teacher of German | 600 |
| Emily Sarnow, Assistant Teacher of German | 650 |

Florence J. Somers resigned May 1, 1902.

Jessie O. Elting transferred from the Eleventh District school May 1, 1902.

FIFTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| John G. Nageler, Principal | $1,300 |
| A. C. Brown, Principal | 1,300 |
| Frances A. Brugger, Assistant | 650 |
| Mattie L. Grubb, Assistant | 650 |
| Eva G. Barber, Assistant | 600 |
| Magdalene Boppe, Assistant | 600 |
| S. Belle Clarke, Assistant | 600 |
| Louise E. Leedom, Assistant | 600 |
| Mary T. Taugher, Assistant | 600 |
| Mary Shaw, Assistant | 500 |
| Gertrude E. Fuller, Assistant | 600 |

| | |
|---|---|
| Anna E. Booth, Assistant | 600 |
| Agnes Bullock, Assistant | 600 |
| Elizabeth C. Shields, Assistant | 450 |
| Selma E. Wasweyler, Kindergarten Director | 600 |
| Ruth A. Dreutzer, Kindergarten Asst. & Director | 500 |
| Eleanor Streckewald, Kindergarten Assistant | 450 |
| Doris Kessler, Assistant Teacher of German | 550 |
| Chas. H. Siegmund, Asst. T. of German (½ day) | 225 |
| Bertha Huebner, Asst. T. of German (½ day) | 200 |

John G. Nageler died Sept. 25, 1902.

A. C. Brown transferred from the Seventeenth District school Nov. 4, 1901.

S. Belle Clarke absent on leave April 9, till June 28, 1902.

Ruth Dreutzer promoted to kindergarten director during the absence of Selma E. Wasweyler (four months).

Agnes Bullock began Oct. 7, 1901.

Eleanor Streckewald (temporarily) Sept. 9, till Jan. 1.

Chas. H. Siegmund (temporarily) from Sept. 16, 1901, till Feb. 1, 1902.

Elizabeth C. Shields began March 11, 1902.

Bertha Huebner began March 17, 1902.

SIXTEENTH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| W. J. Pollock, Principal | $1,700 |
| Alice J. Holcombe, First Assistant | 900 |
| Fannie Herbst, Assistant | 800 |
| Henrietta Peters, Assistant | 700 |
| Elizabeth Eastman, Assistant | 700 |
| Minnie Pratt, Assistant | 650 |
| Louia Henika, Assistant | 650 |
| Susan Walker, Assistant | 600 |
| Ellen V. Bray, Assistant | 600 |
| Florence Sprague, Assistant | 550 |
| May Massee, Assistant | 500 |
| Lurana Peterson, Assistant | 550 |
| Minnie L. Gibbon, Assistant | 600 |

| | |
|---|---|
| Bertha E. Whitehead, Assistant | 600 |
| Mary V. Smith, Assistant | 600 |
| Katherine Wackler, Assistant | 600 |
| Alice Tenny, Kindergarten Director | 600 |
| Ada Baker, Kindergarten Assistant | 500 |
| Julia Kuepper, Teacher of German | 900 |
| Emeline Salentine, Assist. T. of German (½ day) | 225 |

Elizabeth Eastman absent on leave February and March, 1902.

Susan Walker resigned Jan. 1, 1902.

Mary Vail Smith (temporarily) Oct. 7, till Dec. 1, 1901.

Katherine Wackler began Jan. 2, 1902.

SIXTEENTH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| W. L. Smithyman, Principal | $1,700 |
| Emma M. Pinning, First Assistant | 900 |
| Wm. W. Gillespie, Assistant | 800 |
| Lucretia I. Moulton, Assistant | 700 |
| Jessie Christie, Assistant | 700 |
| C. Elizabeth Haisler, Assistant | 650 |
| Mary C. Holcomb, Assistant | 650 |
| Margaret J. Williams, Assistant | 650 |
| Nellie G. Powers, Assistant | 600 |
| Elizabeth G. Sloan, Assistant | 600 |
| Emma Braband, Assistant | 600 |
| Maude Robertson, Assistant | 450 |
| Mary F. Hawley, Assistant | 600 |
| Mabel Johns, Kindergarten Director | 600 |
| L. Clare Rogers, Kindergarten Assistant | 500 |
| Lina M. Gerber, Teacher of German | 850 |
| Chas. H. Siegmund, Teacher of German (½ day) | 225 |
| Bertha Huebner, Asst. T. of German (½ day) | 200 |

Chas. H. Siegmund (temporarily) Sept. 16, 1901, till Feb. 1, 1902.

Bertha Huebner began March 17, 1902.

SIXTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Harriet E. Smith, Principal | $1,000 |
| Gertrude E. Oppen, Assistant | 600 |
| Elizabeth Blend, Assistant | 450 |
| Mattie A. Spyker, Assistant | 600 |
| Agnes J. Sternberger, Assistant and A. T. G. | 650 |

Elizabeth Blend began Oct. 1, 1901.

SEVENTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| C. F. A. Zimmermann, Principal | $1,700 |
| Andrew C. Brown, First Assistant | 900 |
| A. C. Hardtke, First Assistant | 800 |
| Addie F. Hickman, Assistant | 700 |
| Emma Olcott, Assistant | 700 |
| Mary L. Lugg, Assistant | 650 |
| Selena Bird, Assistant | 650 |
| Fannie M. Lugg, Assistant | 600 |
| Julia L. Brookins, Assistant | 500 |
| Mary E. Redfern, Assistant | 550 |
| Lewis Vantine, Assistant | 500 |
| Abbie F. White, Assistant | 600 |
| Harriet E. White, Assistant | 600 |
| Tillie D. Mueller, Assistant | 500 |
| Sara A. Meredith, Assistant | 600 |
| Laura K. Hauboldt, Assistant | 500 |
| Edith Thornbery, Assistant | 600 |
| Nellie G. Drake, Assistant | 550 |
| Elizabeth Standish, Kindergarten Director | 600 |
| Stella Heinemann, Kindergarten Assistant | 500 |
| Dorothy Phalan, Kindergarten Assistant | 450 |

| | |
|---|---|
| Martha Schoenfeld, Assistant Teacher of German | 650 |
| Thekla Spangenberg, Asst. Teacher of German | 450 |

Andrew C. Brown transferred to the Fifteenth District Primary school Nov. 4, 1901.

Stella Heinemann transferred to the Eighteenth District Primary school May 12, 1902.

A. C. Hardtke transferred from the Second District school Nov. 4, 1901.

Nellie G. Drake began April 15, 1902.

Dorothy Phalen began May 12, 1902.

SEVENTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Evalyn E. Calmerton, Principal | $1,200 |
| Elizabeth Morgan, Assistant | 650 |
| Mary A. Starkey, Assistant | 600 |
| Eunice P. Warne, Assistant | 600 |
| Anna E. M. McCusker, Assistant | 550 |
| Anna Wettig, Assistant | 600 |
| Annie McGuigan, Assistant | 600 |
| Agnes M. Dixon, Assistant | 600 |
| Thekla C. Clarke, Assistant Teacher of German | 650 |
| Emma Wakefield, Kindergarten Director | 600 |
| Isabelle Scott, Kindergarten Assistant | 500 |

EIGHTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Lindsey Webb, Principal | $1,700 |
| Terese F. Monaghan, First Assistant | 900 |
| Julia Palmer, Assistant | 800 |
| Flora A. Clarke, Assistant | 700 |
| Hollon F. Washburne, Assistant | 700 |
| Anna G. Rastall, Assistant | 600 |
| Sarah McEvoy, Assistant | 650 |
| Nellie C. Weber, Assistant | 600 |
| Blanche Thompson, Assistant | 600 |
| Anna L. Schmidtill, Assistant | 600 |

| | |
|---|---|
| Daisy Addington, Assistant | 600 |
| Margaret Leard, Assistant | 600 |
| Lillian C. Carroll, Assistant | 600 |
| Julia E. Olsen, Assistant | 600 |
| Marie F. Gould, Assistant | 600 |
| Elizabeth H. Bowers, Assistant | 550 |
| Nellie Kirby, Assistant | 550 |
| Susie G. Clarke, Assistant | 600 |
| Lillian Sabin, Assistant | 550 |
| Mabel P. Robinson, Assistant | 550 |
| Emma Zeese, Teacher of German | 900 |
| Lena M. Schaum, Assistant Teacher of German | 600 |
| Mary E. Franey, Kindergarten Director | 600 |
| Tessie Desmond, Kindergarten Assistant | 500 |

Anna G. Rastall transferred to the Eighteenth District Primary school May 12, 1902.

Sarah McEvoy transferred to the Eighteenth District Primary school May 12, 1902.

Nellie C. Weber transferred to the Eighteenth District Primary school May 12, 1902.

Blanche Thompson transferred to the Eighteenth District Primary school May 12, 1902.

Marie F. Gould transferred to the Eighteenth District Primary school May 12, 1902.

Nellie Kirby transferred to the Eighteenth District Primary school May 12, 1902.

Mabel P. Robinson began Feb. 27, 1902.

EIGHTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Oscar Olson, Principal | $1,050 |
| Sadie McEvoy, Assistant | 650 |
| Anna G. Rastall, Assistant | 600 |
| Nellie C. Weber, Assistant | 600 |
| Blanche Thompson, Assistant | 600 |
| Nellie Kirby, Assistant | 550 |
| Marie Gould, Assistant | 600 |
| Lulu M. Graf, Assistant | 500 |

Clara L. Pennell, Kindergarten Director..... 600

Stella Heinemann, Kindergarten Assistant..... 500

Oscar Olson transferred from the Tenth District school May 5, 1902.

Sadie McEvoy transferred from the Eighteenth District school May 12, 1902.

Anna G. Rastall transferred from the Eighteenth District school May 12, 1902.

Nellie C. Weber transferred from the Eighteenth District school May 12, 1902.

Nellie Kirby transferred from the Eighteenth District school May 12, 1902.

Marie Gould transferred from the Eighteenth District school May 12, 1902.

Blanche Thompson transferred from the Eighteenth District school May 12, 1902; absent on leave till June 28, 1902.

Clara L. Pennell transferred from the Fifth District Primary school No. 1, May 12, 1902.

Stella Heinemann transferred from the Seventeenth District school May 12, 1902.

Lulu M. Graf (temporarily) May 12 till June 5.

NINETEENTH DISTRICT SCHOOL.

William Promberger, Principal..... $1,700

Clara Oldewelt, First Assistant..... 900

Amelia Jacobson, Assistant..... 700

Lillie Culver, Assistant..... 800

Mae Moffet, Assistant..... 700

Jessie M. Ries, Assistant..... 700

Kate Brennan, Assistant..... 650

Fanny Silver, Assistant..... 650

Fred S. Fish, Assistant..... 600

Kathleen H. Foley, Assistant..... 650

Jeanette B. Simpson, Assistant..... 600

Anna Bersh, Assistant..... 550

Charlotte M. Wilson, Assistant..... 600

Jennie D. Weinberger, Assistant..... 600

F. Alberta Tormey, Assistant..... 600

Emma M. Scheinert, Assistant..... 600

| | |
|---|---|
| Gertrude E. McEathron, Assistant | 600 |
| Gertrude Beardsley, Assistant | 450 |
| M. Alice Mathews, Assistant | 450 |
| Herman J. Weihe, Teacher of German | 900 |
| Augusta ter Jung, Assistant Teacher of German | 550 |
| Else Braun, Asst. Teacher of German (¼ day) | 150 |
| Cora W. Emery, Kindergarten Director | 600 |
| Susie G. Dick, Kindergarten Assistant | 500 |

Cora W. Emery resigned June 13, 1902.

Else Braun transferred from the Ninth District Primary school Nov. 20, 1901.

Gertrude Beardsley began Nov. 12, 1901; employed for ⅘-day service previous to April 1, 1902.

M. Alice Mathews began Nov 12, 1901; employed for ⅘-day service previous to April 1, 1902.

NINETEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| D. B. Corcoran, Principal | $1,300 |
| Nellie M. Rodee, Assistant | 600 |
| Anna Lingemann, Assistant | 600 |
| Alice Strass, Assistant | 600 |
| Phoebe Dwyer, Assistant | 600 |
| Anna M. Robinson, Assistant | 600 |
| Norma Zinn, Assistant | 600 |
| Emmy Kleist, Assistant | 600 |
| Gertrude Droppers, Assistant | 600 |
| Lucia A. Mechler, Assistant | 500 |
| Bertha Riebe, Assistant and Asst. T. of German | 650 |
| Marie Bach, Assistant Teacher of German | 650 |
| Bertha Heid, Kindergarten Director | 600 |
| Mary V. Hayes, Kindergarten Assistant | 500 |

TWENTIETH DISTRICT SCHOOL No. 1.

| | |
|---|---|
| F. M. Wiemer, Principal | $1,700 |
| Eleanor Waigli, First Assistant | 900 |

| | |
|---|---|
| Lulu M. Drake, Assistant | 700 |
| Mae Van Schaick, Assistant | 800 |
| Ella M. Dawe, Assistant | 700 |
| Sada B. Jones, Assistant | 650 |
| Matta Soik, Assistant | 650 |
| Mary J. Hak, Assistant | 600 |
| Margaret Zahl, Assistant | 600 |
| Anna E. Gillick Assistant | 500 |
| Katherine Kennedy, Assistant | 600 |
| Anna L. Foley, Assistant | 550 |
| May Slosson, Assistant | 600 |
| Nellie M. Smith, Assistant | 600 |
| Maud Barnett, Assistant | 600 |
| Mary G. McDonald, Assistant | 600 |
| Frances Graham, Assistant | 600 |
| Jennie Glidden, Assistant | 600 |
| Margaret Fishman, Assistant | 500 |
| Ilma Zinns, Assistant | 450 |
| Betty Haessler, Assistant | 600 |
| C. B. Straube, Teacher of German | 900 |
| Henrietta Haessler, Asst. Teacher of German | 650 |
| Anna Trieschmann, Asst. T. of German (½ day) | 200 |
| Grace Peterson, Kindergarten Director | 600 |
| Elma Bibinger, Kindergarten Assistant | 500 |

Lulu M. Drake resigned March 1, 1902.
Ilma Zinns began Sept. 10, 1901.
Betty Haessler began March 1, 1902.

TWENTIETH DISTRICT SCHOOL No. 2.

| | |
|---|---|
| Gustav Scholz, Principal | $1,700 |
| Julia A. Koerner, First Assistant | 900 |
| Ella E. Noble, Assistant | 700 |
| Alice F. Lantry, Assistant | 700 |

| | |
|---|---|
| Annette Kottnauer, Assistant | 600 |
| Lillian Thies, Assistant | 650 |
| Anna MacAlees, Assistant | 650 |
| Mary T. Kelley, Assistant | 600 |
| Emma Van Schaick, Assistant | 600 |
| William Fromm, Assistant | 500 |
| Bertha Olmstead, Assistant | 500 |
| Caroline Wettig, Assistant | 600 |
| Lillian Robertson, Assistant | 550 |
| Jean McMillan, Assistant | 550 |
| Caroline Kuenzli, Assistant | 600 |
| Dinah Bandow, Assistant and Asst. T. of German | 700 |
| Mary V. Donnelly, Assistant | 600 |
| Cassie Ryan, Assistant | 600 |
| Ella Fecht, Assistant | 500 |
| Pauline Davis, Assistant | 600 |
| Marie Krueger, Assistant | 600 |
| Anna Lessel, Assistant | 450 |
| Hattie Decker, Assistant | 500 |
| Anastasia Hardwick, Assistant | 550 |
| Henrietta Kussel, Kindergarten Director | 600 |
| Maud McNeil, Kindergarten Assistant | 500 |
| Amanda Werner, Teacher of German | 900 |
| Martha Partenfelder, Asst. Teacher of German | 550 |
| Fanny Merkt, Assistant Teacher of German | 450 |

Hattie Decker began Jan. 1, 1902.
Anastasia Hardwick began Jan. 1, 1902.

TWENTIETH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Frances Kippenberger, Principal | $1,300 |
| Annette Prideaux, Assistant | 600 |
| Hildegarde Eimer, Assistant | 600 |
| Nealie Knowles, Assistant | 600 |

| | |
|---|---|
| Margaret Durnin, Assistant | 600 |
| Meta Schmitz, Assistant | 500 |
| Rose Lawrence, Assistant | 600 |
| Mary Booth, Assistant | 600 |
| Katherine Prideaux, Assistant | 550 |
| Mabel Buss, Assistant | 550 |
| Fanny Bell, Kindergarten Director | 600 |
| Florence Dunham, Kindergarten Assistant | 500 |
| Anna Ruschhaupt, Assistant Teacher of German | 650 |

AnnaRuschhaupt transferred to the West Division High school Oct. 7, 1901.

TWENTY-FIRST DISTRICT SCHOOL.

| | |
|---|---|
| William F. Sell, Principal | $1,600 |
| Margaret Canty, First Assistant | 900 |
| Alice W. Benson, Assistant | 800 |
| Marcella Hall, Assistant | 700 |
| I. N. Betten, Assistant | 800 |
| Alma D. Stark, Assistant | 650 |
| Geo. Muhleman, Assistant | 450 |
| Anna Tyre, Assistant | 700 |
| Elizabeth Peters, Assistant | 550 |
| Carrie Leach, Assistant | 600 |
| Nellie Connolly, Assistant | 600 |
| Clara Ross, Assistant | 600 |
| Laura Jones, Assistant | 600 |
| Olga Tyre, Assistant | 600 |
| Sarah C. Walsh, Assistant | 600 |
| Anna Grebel, Assistant | 450 |
| Chas. H. Siegmund, Assistant | 550 |
| Franz Rathman, Teacher of German | 900 |
| Agnes Schultz, Assistant Teacher of German | 400 |
| Emil Wilde, Assistant Teacher of German | 400 |

Genie Dervin, Kindergarten Director..... 600

Blanche Schuster, Kindergarten Assistant..... 500

Alice W. Benson resigned March 14, 1902.
Agnes Schultz resigned Sept. 11, 1901.
Sarah C. Walsh began Nov. 1, 1901.
Anna Grebel began Nov. 1, 1901.
Emil Wilde began Nov. 1, 1901.
Chas. H. Siegmund transferred from the Fifteenth District Primary school and Sixteenth District school No. 2, Feb. 1, 1902.

TWENTY-FIRST DISTRICT PRIMARY SCHOOL.

Henry Kahl, Principal..... $1,400

Pauline Althoff, Assistant..... 650

Matilda Steinbeck, Assistant..... 650

Ida Clarke, Assistant..... 600

Amanda Kabet, Assistant..... 550

Laura Roeder, Assistant..... 600

Mabel Hotchkiss, Assistant..... 600

Alice Malloy, Assistant..... 600

Rose Berdie, Assistant..... 600

Alice Thies, Assistant..... 500

Clara Kuenzli, Assistant..... 500

Mary Northrup, Assistant..... 600

Lydia Hahm, Assistant..... 450

Mollie Abel, Assistant..... 500

Hans Siegmeyer, Assistant Teacher of German.. 600

Lucy Oldenburg, Assistant Teacher of German.. 400

Antoinette Diener, Kindergarten Director..... 600

Alice Sleeper, Kindergarten Assistant..... 500

Mollie Abel began April 1, 1902.

TWENTY-SECOND DISTRICT PRIMARY SCHOOL.

John J. Finan, Principal..... $1,300

Lulu Cropper, Assistant..... 650

| | |
|---|---|
| Sarah J. McIlree, Assistant | 600 |
| Leslie H. Miller, Assistant | 600 |
| Susie M. Peters, Assistant | 600 |
| Maude C. Ward | 600 |
| Mary Forrestal, Assistant | 550 |
| Martha Fitzsimmons, Assistant | 550 |
| Rena Weld, Assistant | 600 |
| Cora Olwell, Assistant | 500 |
| Alice E. Keating, Assistant | 600 |
| Emily Glatz, Assistant | 550 |
| Norah I. Meehan, Assistant | 600 |
| Frieda Wagner, Assistant Teacher of German | 600 |
| Elsa Braun, Asst. Teacher of German, (¾ day) | 450 |

TWENTY-THIRD DISTRICT SCHOOL.

| | |
|---|---|
| D. H. Schuler, Principal | $1,700 |
| Nellie Minehan, First Assistant | 900 |
| Joanna Kelly, Assistant | 700 |
| Mary Tomelty, Assistant | 800 |
| Helene Stratman, Assistant | 700 |
| Mary L. Martin, Assistant | 650 |
| Reinhardt Ruhnke, Assistant | 550 |
| Mary Dowling, Assistant | 650 |
| Carrie Schwartz, Assistant | 550 |
| Carrie Maloney, Assistant | 600 |
| Daisy Trentlage, Assistant | 600 |
| Hattie Druse, Assistant | 600 |
| Julia Callahan, Assistant | 550 |
| Isabel McCabe, Assistant | 600 |
| Olive Callaway, Assistant | 550 |
| Katharine Moran, Assistant | 550 |
| Anna Doherty, Assistant | 550 |

| | |
|---|---|
| Harriet E. Smith, Assistant | 600 |
| Fannie Flood, Assistant | 600 |
| Ida E. Tutkin, Assistant | 600 |
| Cora H. Hunt, Assistant | 600 |
| Peter Bickler, Assistant | 500 |
| Mae M. Ryan, Assistant | 450 |
| Loretta O'Brien, Assistant | 450 |
| Fanny Hickey, Kindergarten Director | 600 |
| Annie E. Watson, Kindergarten Assistant | 450 |
| Otto Schumacher, Teacher of German | 850 |
| Dora Mueller, Assistant Teacher of German | 650 |
| Amanda Kerler, Assistant Teacher of German | 450 |

Daisy A. Trentlage resigned Oct. 4, 1901.
Hattie Druse resigned Jan. 1, 1902.
Dora Mueller resigned June 1, 1902.
Peter Bickler began Sept. 16, 1901.
Mae M. Ryan began Oct. 7, 1901.
Loretta O'Brien began Jan. 2, 1902.

* Charles C. Williamson
Jr. 3/11

# MILWAUKEE PUBLIC SCHOOLS

399131

FORTY-FOURTH ANNUAL REPORT

OF THE

# Board of School Directors

OF THE

CITY OF MILWAUKEE

FOR THE YEAR ENDING JUNE 30TH, 1903

PUBLISHED BY ORDER OF THE BOARD

MILWAUKEE
SENTINEL PRINTING AND BOOKBINDING CO.
1903

# MILWAUKEE PUBLIC SCHOOLS

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## FORTY-FOURTH ANNUAL REPORT

OF THE

# BOARD OF SCHOOL DIRECTORS

OF THE

## CITY OF MILWAUKEE

## FOR THE YEAR ENDING JUNE 30, 1903

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PUBLISHED BY ORDER OF THE BOARD

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MILWAUKEE
RADTKE BROS. & KORTSCH CO.
1904

THE NEW YORK
PUBLIC LIBRARY
ASTOR, LENOX AND
TILDEN FOUNDATIONS.
1913
L

*To the Honorable the Mayor and Common Council of the City of Milwaukee:*

The undersigned respectfully transmit herewith to your honorable body the ANNUAL REPORT OF THE BOARD OF SCHOOL DIRECTORS of this city for the year ending June 30, 1903.

JEREMIAH QUIN,
*President of the Board of School Directors.*

HENRY E. LEGLER,
*Secretary.*

BOARD OF

# SCHOOL DIRECTORS.

## OFFICERS.

1902—1903.

*President*, - - - - JAMES A. SHERIDAN.
*Superintendent*, - - H. O. R. SIEFERT.
*First Assistant Superintendent*, WALTER ALLEN.
*Second Assistant Superintendent*, ALBERT E. KAGEL.
*Third Assistant Superintendent*, B. A. ABRAMS.
*Secretary*, - - - - HENRY E. LEGLER.

1903—1904.

*President*, - - - - JEREMIAH QUIN.
*Superintendent*, - - H. O. R. SIEFERT.
*First Assistant Superintendent*, WALTER ALLEN.
*Second Assistant Superintendent*, B. A. ABRAMS.
*Secretary*, - - - - HENRY E. LEGLER.

# Board of School Directors.

## JUNE 30, 1903.

| Ward | Name | Residence | Term Expires |
|---|---|---|---|
| 1 | CHAS. L. AARONS, | 681 Van Buren Street, | April, 1906 |
| 2 | H. H. SCHWARTING, | 290 Tenth Street, | April, 1906 |
| 3 | P. H. REILLY, | 377 Van Buren Street, | April, 1906 |
| 4 | JEREMIAH QUIN, | 178 Eleventh Street, | April, 1906 |
| 5 | LUCIAN R. WORDEN, | 245 Greenbush Street, | April, 1906 |
| 6 | CHAS. L. KISSLING, | 626 Galena Street, | April, 1906 |
| 7 | A. G. WRIGHT, | 230 Oneida Street, | April, 1906 |
| 8 | LOUIS HOFFMANN, | 463 Fifth Avenue, | April, 1906 |
| 9 | ISAAC TOUSSAINT, | 1705 Walnut Street, | April, 1905 |
| 10 | G. W. AUGUSTYN, | 636½ Eleventh Street, | April, 1905 |
| 11 | WM. L. PIEPLOW, | 619 Second Avenue, | April, 1905 |
| 12 | WM. A. BAHR, | 578 Hanover Street, | April, 1905 |
| 13 | FRANK R. ELLIS, | 1086 Humboldt Ave., | April, 1905 |
| 14 | STAN. E. CZERWINSKI, | 839 Eighth Avenue, | April, 1905 |
| 15 | A. S. LINDEMANN, | 2912 Highland Blvd., | April, 1905 |
| 16 | JAS. A. SHERIDAN, | 146 Twenty-third St., | April, 1905 |
| 17 | C. S. OTJEN, | 341 Superior Street, | April, 1904 |
| 18 | H. C. CAMPBELL, | 560 Prospect Avenue, | April, 1904 |
| 19 | FRANK M. HARBACH, | 510 Thirty-third St., | April, 1904 |
| 20 | HENRY J. RATHKE, | 939 Ninth Street, | April, 1904 |
| 21 | CHAS. FAHSEL, | 1251 Second Street, | April, 1904 |
| 22 | W. G. BIRKHAEUSER, | 770 Thirty-eighth St., | April, 1904 |
| 23 | JAMES T. DROUGHT, | 837 South Pierce St., | April, 1904 |

# Standing Committees.

1903—1904.

*Finance*—Fahsel, Augustyn, Lindemann, Wright, Bahr.

*Supplies*—Wright, Ellis, Drought, Bahr, Rathke.

*Buildings*—Otjen, Reilly, Hoffmann, Ellis, Toussaint.

*Rules*—Campbell, Sheridan, Aarons, Drought, Wright.

*Discipline and Truancy* — Ellis, Birkhaeuser, Fahsel, Hoffmann, Aarons.

*Non-Residents*—Harbach, Toussaint, Otjen, Sheridan, Worden.

*School for Deaf*—Aarons, Otjen, Lindemann, Bahr, Fahsel.

*High Schools*—Augustyn, Campbell, Worden.

*Manual Training*—Rathke, Lindemann, Ellis, Toussaint, Reilly.

*Examination and Appointment*—Kissling, Sheridan, Pieplow, Campbell, President Quin.

*Text Books*—Lindemann, Aarons, Pieplow, Harbach, President Quin.

*Complaints*—Birkhaeuser, Bahr, Harbach, Sheridan, President Quin.

*Lectures*—Drought, Aarons, Worden, Sheridan, Lindemann.

# Location of Schools and District Boundaries.

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### HIGH SCHOOLS.

*East Division High School*—Cass and Knapp streets.

District—First, Third, Sixth, Seventh and Eighteenth wards.

*South Division High School*—Eighth avenue and Lapham street.

District—Fifth, Eighth, Eleventh, Twelfth, Fourteenth, Seventeenth and Twenty-third wards.

*West Division High School*—Prairie and Twenty-third streets.

District—Second, Fourth, Ninth, Fifteenth, Sixteenth and Nineteenth wards.

*North Division High School*—Twelfth and Center streets (temporary quarters.)

District—All that part of the city north and east of the following line: From Forty-seventh and Walnut east to Twelfth, south to Vliet, east to Third, north to North avenue, east to Milwaukee river and north to Keefe avenue.

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All first year manual training students to attend South Division High School.

# Location of Schools and District Boundaries.

### HIGH SCHOOLS.

*East Division High School*—Cass and Knapp streets.

District—First, Third, Sixth, Seventh and Eighteenth wards.

*South Division High School*—Eighth avenue and Lapham street.

District—Fifth, Eighth, Eleventh, Twelfth, Fourteenth, Seventeenth and Twenty-third wards.

*West Division High School*—Prairie and Twenty-third streets.

District—Second, Fourth, Ninth, Fifteenth, Sixteenth and Nineteenth wards.

*North Division High School*—Twelfth and Center streets (temporary quarters.)

District—All that part of the city north and east of the following line: From Forty-seventh and Walnut east to Twelfth, south [illegible] Vliet, east to Third, north to North avenue, east [illegible] ıkee river and north to Keefe avenue.

[illegible] training students to attend South

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JEREMIAH QUIN,
*President of the Board of School Directors.*

HENRY E. LEGLER,
*Secretary.*

BOARD OF

# SCHOOL DIRECTORS.

## OFFICERS.

1902—1903.

*President*, - - - - JAMES A. SHERIDAN.
*Superintendent*, - - H. O. R. SIEFERT.
*First Assistant Superintendent*, WALTER ALLEN.
*Second Assistant Superintendent*, ALBERT E. KAGEL.
*Third Assistant Superintendent*, B. A. ABRAMS.
*Secretary*, - - - - HENRY E. LEGLER.

1903—1904.

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*Superintendent*, - - H. O. R. SIEFERT.
*First Assistant Superintendent*, WALTER ALLEN.
*Second Assistant Superintendent*, B. A. ABRAMS.
*Secretary*, - - - - HENRY E. LEGLER.

# Board of School Directors.

## JUNE 30, 1903.

| Ward | Name | Residence | Term Expires |
|---|---|---|---|
| 1 | CHAS. L. AARONS, | 681 Van Buren Street, | April, 1906 |
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| 3 | P. H. REILLY, | 377 Van Buren Street, | April, 1906 |
| 4 | JEREMIAH QUIN, | 178 Eleventh Street, | April, 1906 |
| 5 | LUCIAN R. WORDEN, | 245 Greenbush Street, | April, 1906 |
| 6 | CHAS. L. KISSLING, | 626 Galena Street, | April, 1906 |
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| 8 | LOUIS HOFFMANN, | 463 Fifth Avenue, | April, 1906 |
| 9 | ISAAC TOUSSAINT, | 1705 Walnut Street, | April, 1905 |
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| 11 | WM. L. PIEPLOW, | 619 Second Avenue, | April, 1905 |
| 12 | WM. A. BAHR, | 578 Hanover Street, | April, 1905 |
| 13 | FRANK R. ELLIS, | 1086 Humboldt Ave., | April, 1905 |
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| 15 | A. S. LINDEMANN, | 2912 Highland Blvd., | April, 1905 |
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| 17 | C. S. OTJEN, | 341 Superior Street, | April, 1904 |
| 18 | H. C. CAMPBELL, | 560 Prospect Avenue, | April, 1904 |
| 19 | FRANK M. HARBACH, | 510 Thirty-third St., | April, 1904 |
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| 22 | W. G. BIRKHAEUSER, | 770 Thirty-eighth St., | April, 1904 |
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*Finance*—Fahsel, Augustyn, Lindemann, Wright, Bahr.

*Supplies*—Wright, Ellis, Drought, Bahr, Rathke.

*Buildings*—Otjen, Reilly, Hoffmann, Ellis, Toussaint.

*Rules*—Campbell, Sheridan, Aarons, Drought, Wright.

*Discipline and Truancy* — Ellis, Birkhaeuser, Fahsel, Hoffmann, Aarons.

*Non-Residents*—Harbach, Toussaint, Otjen, Sheridan, Worden.

*School for Deaf*—Aarons, Otjen, Lindemann, Bahr, Fahsel.

*High Schools*—Augustyn, Campbell, Worden.

*Manual Training*—Rathke, Lindemann, Ellis, Toussaint, Reilly.

*Examination and Appointment*—Kissling, Sheridan, Pieplow, Campbell, President Quin.

*Text Books*—Lindemann, Aarons, Pieplow, Harbach, President Quin.

*Complaints*—Birkhaeuser, Bahr, Harbach, Sheridan, President Quin.

*Lectures*—Drought, Aarons, Worden, Sheridan, Lindemann.

# Location of Schools and District Boundaries.

---

### HIGH SCHOOLS.

*East Division High School*—Cass and Knapp streets.

District—First, Third, Sixth, Seventh and Eighteenth wards.

*South Division High School*—Eighth avenue and Lapham street.

District—Fifth, Eighth, Eleventh, Twelfth, Fourteenth, Seventeenth and Twenty-third wards.

*West Division High School*—Prairie and Twenty-third streets.

District—Second, Fourth, Ninth, Fifteenth, Sixteenth and Nineteenth wards.

*North Division High School*—Twelfth and Center streets (temporary quarters.)

District—All that part of the city north and east of the following line: From Forty-seventh and Walnut east to Twelfth, south to Vliet, east to Third, north to North avenue, east to Milwaukee river and north to Keefe avenue.

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All first year manual training students to attend South Division High School.

## DISTRICT AND PRIMARY SCHOOLS.

### FIRST WARD.

*First District School*—Cass and Kewaunee streets.

District—First ward, except that part south of Ogden avenue; also that part of Eighteenth ward south of Boylston street and west of Cambridge avenue.

### SECOND WARD.

*Second District School*—Prairie and Tenth streets.

District—Second ward.

*Second Primary School*—Prairie and Seventh streets.

District—Second Ward, east of Eighth street.

### THIRD WARD.

*Third District School*—Detroit and Jackson streets.

District—Third ward.

### FOURTH WARD.

*Fourth District School*—Eighth and Sycamore streets.

District—Fourth ward.

### FIFTH WARD.

*Fifth District School*—Hanover and Park streets.

District—Fifth ward.

*Fifth Primary School No. 1.*—Greenbush and Walker streets.

District—Fifth ward, except Jones Island.

*Fifth Primary School No. 2.*—Jones Island.

District—Jones Island.

SIXTH WARD.

*Sixth District School No. 1.*—Fourth and Galena streets.

District—From the corner of Seventh and Harmon streets east to Third street, south to Sherman street, east to Island avenue, south to Walnut street, southwest to Milwaukee river. For upper grades: Sixth ward, south of Harmon street.

*Sixth District School No. 2.*—Fourth street and Garfield avenue.

District—From the corner of Seventh and Lee streets east to First street, south to North avenue, west to Second street, south to Lloyd street, west to Third street, south to Harmon street, west to Seventh street. For upper grades: Sixth ward, north of Harmon street; also a tier of blocks in the Thirteenth ward bounded by North avenue on the south, Lee street on the north, First street on the east and Seventh street on the west.

*Sixth District School No. 3.*—Island avenue and Harmon street.

District—From Milwaukee river and Walnut street northeast to Island avenue, north to Sherman street, west to Third street, north to Lloyd street, east to Second street, north to North avenue, east to First street, north to Lee street, east to Buffum street, south to North avenue, east to Bremen street, south to Milwaukee river, and southwest to Walnut street.

SEVENTH WARD.

*Seventh District School*—Jefferson street, north of Martin street.

District—Seventh ward, and that part of First ward south of Ogden avenue.

EIGHTH WARD.

*Eighth District School*—Mineral street and Seventh avenue.

District—Eighth ward.

*Eighth Primary School No. 1.*—Madison street and Fifth avenue.

District—From the corner of Lapham street and First avenue west to Seventh avenue; north to Washington street, east to Sixth avenue, north to South Pierce street, east to First avenue, south to Lapham street.

*Eighth Primary School No. 2.*—Second avenue and Madison street.

District—Not defined.

NINTH WARD.

*Ninth District School*—Fourteenth and Galena streets (new building under construction.)

Temporary Quarters—Old school building at Twentieth and Brown streets; barracks at Eighteenth and Cherry streets; Nos. 1325 and 1327 Vliet street; No. 514 Fifteenth street; Chestnut and Thirteenth streets.

District—For upper grades, Ninth ward (except that part west of Eighteenth street and south of Galena street); for

other grades, from the corner of Eleventh and Vliet streets, west to Eighteenth street, north to Walnut street, east to Sixteenth street, north to Fond du Lac avenue, southeast to Thirteenth street, east to Eleventh street, south to Vliet street.

*Ninth Primary School*—Twentieth and Brown streets.

District—From the corner of Sixteenth street and Fond du Lac avenue, south to Walnut street, west to Eighteenth street, south to Galena street, west to Twentieth street, north to Vine street, west to Twenty-third street, north to North avenue, east to Fond du Lac avenue, southeast to Sixteenth street.

TENTH WARD.

*Tenth District School No. 1.*—Twelfth and Lloyd streets.

District—Tenth ward.

*Tenth District School No. 2.*—Ninth street, north of Walnut street.

District—From the corner of Fond du Lac avenue and Fifteenth street north to Harmon street, east to Ninth street, north to Lloyd street, east to Seventh street, south to Vliet street, west to Eleventh street, north to Walnut street, west to Fond du Lac avenue, northwesterly to Fifteenth street.

*Tenth Primary School No. 1.*—Lee and Ninth streets.

District—From the corner of Lloyd and Ninth streets, north to Garfield avenue, west to Eleventh street, north to North avenue, west to Teutonia avenue, northwest

to Wright street, east to Eleventh street, north to Clarke street, east to Seventh street, south to Lloyd street, and west to Ninth street.

*Tenth Primary School No. 2*—Twentieth and Wright streets.

District—From the corner of Fond du Lac avenue and Twenty-fourth street north to Clarke street, east to Fifteenth street, south to Lloyd street, west to Sixteenth street, south to Fond du Lac avenue, northwest to Twenty-fourth street.

ELEVENTH WARD.

*Eleventh District School*—Forest Home and Tenth avenues.

District—Eleventh ward.

*Eleventh Primary School*—Maple street and Eighteenth avenue.

District—All of the Eleventh ward west of a line drawn from the corner of Greenfield and Eleventh avenues, south to Pearl street, to Fourteenth avenue, to Forest Home avenue.

TWELFTH WARD.

*Twelfth District School No. 1*—Hanover street, north of Mitchell street.

District—Twelfth ward, and part of Seventeenth ward west of Kinnickinnic river.

*Twelfth District School No. 2*—Mound street, south of South Bay street.

District—From Kinnickinnic avenue and Smith street extended, east to Kinnickinnic avenue, southeast to Conway street, east to Deer Creek.

THIRTEENTH WARD.

*Thirteenth District School*--Center and First streets.

District—From the alley south of Chambers and Third streets east to Buffum street, south to Lee street, west to Third street, north to alley mentioned and both sides of Third street from Locust to Chambers street.

*Thirteenth Primary School No. 1*—Weil and Lee streets.

District—From the Milwaukee river and Bremen street north to North avenue, west to Buffum street, north to Wright street, east to North Pierce street, north to Clarke street, east to Milwaukee river, south and southwest on river to Bremen street.

*Thirteenth Primary School No. 2*—Fifth street and Christine Lane.

District—From the corner of Lee and Seventh streets north to Locust street, east to Third street, south to Lee street, and west to Seventh street.

*Thirteenth Primary School No. 3*—Center and North Pierce streets.

District—From Milwaukee river and Clarke street west to North Pierce street, south to Wright street, west to Buffum street, north to Locust street, east to river and south to Clarke street.

FOURTEENTH WARD.

*Fourteenth District School*—Becher street and Windlake avenue.

District—Fourteenth Ward.

FIFTEENTH WARD.

*Fifteenth District School*—Cold Spring avenue and Twentieth street.

District—From the corner of Fifteenth and State streets west to Twenty-third street, north to Vliet street, west to Washington avenue, north to Galena street, east to Eighteenth street, south to Vliet street, east to Fifteenth street, south to State street. Pupils below fifth grade accepted only from following territory: From the corner of Eighteenth and Vliet streets north to Cherry street, west to Twenty-third street, south to Vliet street, east to Eighteenth street.

*Fifteenth Primary School*—Washington and Cold Spring avenues.

District—Fifteenth ward, west of Twenty-third street; also following territory: From the corner of Twenty-third and Vliet streets west to C., M. & St. P. Ry. track, northeast to Galena street, east to Washington avenue, south to Cherry street, east to Twenty-third street, south to Vliet street.

SIXTEENTH WARD.

*Sixteenth District School No. 1*—Eighteenth and Cedar streets.

District—Sixteenth ward, east of Twenty-third street, and that part of Fifteenth ward south of State street and east of Twenty-third street.

*Sixteenth District School No. 2*—Twenty-eighth street, north of Grand avenue.

District—All that part of the Sixteenth ward west of Twenty-third street; also for pupils below the fifth grade, that part of the Fifteenth ward south of State street and west of Twenty-third street.

*Sixteenth Primary School*—Washington avenue, north of Clybourn street.

District—Same as for Sixteenth District School No. 2.

SEVENTEENTH WARD.

*Seventeenth District School*—Dover street, west of Kinnickinnic avenue.

District—Seventeenth ward south of Lincoln avenue, west of Deer Creek and the C. & N. W. Ry. track, and north of Montana street.

*Seventeenth Primary School*—Trowbridge and Delaware avenues.

District—Seventeenth ward east of C. & N. W. Ry. track and Montana street.

EIGHTEENTH WARD.

*Eighteenth District School* — Prospect and Maryland avenues.

District—Eighteenth ward, except that part south of Boylston street and west of Cambridge avenue.

*Eighteenth Primary School*—Bartlett street and Linwood avenue.

District—Not defined.

NINETEENTH WARD.

*Nineteenth District School* — Thirty-first and Brown streets.

District—From Washington Park and Galena street east to Washington avenue, north to Fond du Lac avenue, northwest to Burleigh street, west to city limits, south to place of beginning. For lower grades, in addition to above, from Washington avenue and Galena street west to C., M. & St. P. Ry. track, southwest to Vliet street, east to Washington avenue, north to Galena street.

*Nineteenth Primary School*—Walnut and Twenty-third streets.

District—From the corner of Eighteenth and Cherry streets west to Washington avenue, north to Vine street; east to Twentieth street, south to Galena street, east to Eighteenth street, south to Cherry street. For pupils below the fourth grade, also from the corner of Twenty-third and Vine streets, west to Twenty-sixth street, north to Brown street, east to Twenty-third street, south to Vine street.

TWENTIETH WARD.

*Twentieth District School No. 1*—Twelfth and Center streets.

District — From Wright street and Teutonia avenue northwest to Hadley street, east to Eleventh street, north

to Locust street, east to Seventh street, south to Clarke street, west to Eleventh street, south to Wright street and west to Teutonia avenue.

*Twentieth District School No. 2*—Center and Twenty-second streets.

District—From Chambers and Eighteenth streets south to Clarke street, west to Twenty-fourth street, north to Center street, west to Washington avenue, north to Locust street, east to Twenty-second street, north to Chambers street, east to Eighteenth. Additional for seventh and eighth grades, the district of the Twentieth Primary School No. 2.

*Twentieth Primary School No. 1*—Fifteenth and Hopkins streets.

District—From Keefe avenue and Hopkins street southeast to Eighteenth street, south to Clarke street, east to Fifteenth street, south to Meinecke avenue, east to Teutonia avenue, northwest to Hadley street, east to Eleventh street, north to Chambers street, west to Twelfth street, north to Burleigh street, west to Teutonia avenue, including north side of Burleigh street, northwest to Keefe avenue, including east side of Teutonia avenue, and west to Hopkins street.

*Twentieth Primary School No. 2*—Twenty-fourth street and Auer avenue.

District—From Western and Keefe avenues east to Hopkins street, southeast to Eighteenth street, south to Chambers street, west to Twenty-second street, south to Locust

street, west to Fond du Lac avenue, northwest to Western avenue, north to Keefe avenue.

TWENTY-FIRST WARD.

*Twenty-first District School*—Third and Ring streets.

District—From Keefe and Green Bay avenues southeast to Fifth street, south to Locust street, east to Third street, north to alley south of Chambers street, east to Richards street, north to Keefe avenue, and west to Green Bay avenue.

*Twenty-first Primary School No. 1*—Ninth and Ring streets.

District—From Keefe and Green Bay avenues southeast to Fifth street, south to Locust street, west to Eleventh street, north to Chambers street, west to Twelfth street, north to Burleigh street, west to Teutonia avenue, northwest to Keefe avenue and east to Green Bay avenue.

*Twenty-first Primary School No. 2*—Fratney street and Concordia avenue.

District—From the Milwaukee river and Keefe avenue west to Richard street, south to Chambers street (including west side of Richards street), east to Buffum street, south to Locust street, east to river and north on same to Keefe avenue.

TWENTY-SECOND WARD.

*Twenty-second District School*—Clarke and Twenty-eighth streets.

District—From Meinecke and Fond du Lac avenues west to C., M. & St. Paul Ry. tracks, south to North avenue,

west to Thirty-ninth street, north to Locust street, west to Sherman boulevard, north to Burleigh street, east to Fond du Lac avenue, southeast to Locust street, east to Washington avenue, south to Center street, east to Twenty-fourth street, south to Fond du Lac avenue, southeast to Meinecke avenue. Additional for upper grades: From Meinecke and Fond du Lac avenues west to C., M. & St. P. Ry. tracks, south to Lloyd street, east to Twenty-third street, north to Meinecke avenue.

*Twenty-second Primary School*—Washington avenue and Elm street.

District—From Twenty-third and Brown streets north to Meinecke avenue, west to C., M. & St. P. Ry. tracks, south to Brown street, east to Twenty-third street.

TWENTY-THIRD WARD.

*Twenty-third District School*—Sixteenth avenue and Mineral street.

District—Twenty-third ward.

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*School for Deaf*--Prairie and Seventh streets.

District—City limits.

# President's Address.

# President's Address.

*To the Honorable Board of School Directors of Milwaukee:*

GENTLEMEN—There is abundant evidence to justify extending congratulations to the public on the present condition of public schools in the City of Milwaukee; but like all institutions whose efficiency is dependent upon the efficacy of human effort, a constant vigilance is essential that a school system may approximate the ideal. The accumulating experience of succeeding years will bring to light infirmities not previously discovered, and will cause to be abandoned ruts made venerable by time, for the more approved methods produced by modern thought and changed environments.

The purposes of the public school can be realized only to the extent that the system is surrounded by favorable conditions conducive to, and creative of, a high state of efficiency. Good buildings, sanitary precautions, suitable apparatus, approved text books, and proper supplies, all contribute to the making of a school, but all these are mere incidents and of no avail in the absence of a strong corps of class room instructors under competent supervision. The schools are primarily what the teachers make them, and these in turn are either aided, or hindered, by supervision.

During the past year a persistent and successful effort was made to fill all vacancies with the candidates whose testimonials evidenced their superior fitness for class room duties, graduates of our State Normal School supplying the grades. The vacancies in the teaching force of the high schools were filled with experienced graduates of such institutious as the University of Wisconsin, De Pauw University, Harvard University, Smith College and Vassar College. Of these the State of Iowa contributed two, Indiana one, Tennessee one and Wisconsin five.

No greater fidelity to public school interests can be manifested than in the recognition and enforcement of the principle of superior fitness in the selection of supervisors and class room teachers. Its past observance with reference to class room teachers warrants the assertion that the class room teachers of the public schools of Milwaukee are in point of qualification inferior to none in this country.

Supervision, however, is essential to make uniform the work of the individual teachers and secure adherence to progressive and effective methods. It is but repeating the views of the foremost writers upon the science of education, to say that as the supervision is, so is the instruction, and the character of the instruction determines the value of the school to the public. The vitality of a school system inheres in its supervision and rightly exercised places all schools on a common basis of progress and usefulness.

The effectiveness of the supervision is commensurate with the qualifications of the supervisor. He is the director, the leader in the system or school under his charge;

he is the organizer and the fountain from which should emanate the educational and professional spirit that should animate the teaching force. He is the confidential advisor of the Board; the executive of the entire school system. He should, therefore, possess special qualifications, among which are broad scholarly and professional attainments, general culture, and the elements of leadership. The selection of supervising officers constitutes the gravest responsibility that rests upon the Board.

The aim of the school is to develop the pupil in all his faculties, intellectual, moral and physical, disciplining his powers and forming his habits, preparatory to meeting the duties of citizenship. Efficient supervision will shape the work and the influence of the schools to accomplish this end.

A competent teaching force may be crippled by the arbitrary efforts of faulty supervision.

If supervision is largely limited to a system of examinations and a school is to stand or fall upon the results of written tests of the superintendent, the class room work will, in self defense, become a constant grind of cramming the facts of text books into the minds of pupils. This is not an educational process, but a means of converting teachers and pupils into automatons, and its enforcement upon teachers is a mischievous act of misapplied energy. It effectually bars teachers from making the material of the course of study administer to the proper discipline and development of the pupil. The best work of the teacher should result in the natural development, normal growth

and formation of character of pupils. This education does not admit of expression in averages and percentages.

Competent supervision takes more into the class room than test questions and carries away more than written answers; it bears to the pupils a message of cheer, to the teachers encouragement and inspiration, and carries away the material upon which to build and from which proceeds those plans and processes that shall secure the progress and well being of the schools.

The price paid for supervision evidences the general belief as to its great importance as an uplifting agency. It costs approximately $80,000 annually to supervise the work of our teachers in the class rooms. The public is justified in expecting that the Board of Education will adhere to the principle of superior merit in the choice of superintendents and supervising principals.

It is but justice to the thirty-eight thousand children attending the public schools of this city that the best instruction attainable be provided.

This implies that the board, when selecting candidates for the work of supervision, shall adhere to the principles practiced in the selection of class room teachers for our high schools. They are selected because of their special qualifications irrespective of the locality where they chance to reside, thereby recognizing the principle that men not localities do the work. The abandonment of the delusive doctrine of promoting the next in line is imperative. The principle involved "in length of service" should be cauti-

ously applied lest great and lasting mischief result. The public schools of Milwaukee are entitled to the best supervision that this continent affords. A limitation of choice of teachers, or supervisors, to any particular area is fraught with danger to the well being of our school system.

The function of the public schools is educational in the liberal sense of the term. Education embraces both physical and mental development. A system of education is incomplete that ignores either. A highly disciplined mind in a feeble body is as great a misfortune as gigantic physical strength guided by a weak, neglected intellect. Neither is capable of rendering to society the good that is accorded by the citizen who possesses an educated mind and body.

Experience demonstrates that the mental powers alone fall far short of meeting the exigencies of life and of making life a success; they need the constant support that arises from health, strength, courage and power of the will, all of which are largely dependent upon the physical development of the individual. The University of Wisconsin requires compulsory attendance of students to receive systematic physical instruction. Its need is still greater in young pupils. It is extremely unwise, without such training, to force children to lead a life of study and confinement in those years when every prompting of common sense directs that much time should be devoted to the acquisition of physical strength. Milwaukee is an acknowledged center of systematic physical culture. It is known for its many turner societies and its fine halls pro-

vided for physical training. In the midst of such encouraging surroundings, the public schools fall far short of accomplishing satisfactory results in physical culture.

Few cities of the United States excel Milwaukee in musical talent. Musical culture is traditional in Milwaukee. It is and has been celebrated for its many efficient musical organizations, and has been many times complimented by its prominent guests. Nevertheless, instruction in music in the Milwaukee public schools is on a par with the work done in physical culture. The work in neither is worthy of the city. Each branch merits a greater recognition than it receives.

Neighboring cities and villages by the hundred have awakened to the necessity of placing these branches under the management of specialists. Their action is warranted by the excellent results reported. Milwaukee must awaken from its lethargy and follow the same course.

Past experience with alleged specialists is urged in opposition to these propositions. Permit the suggestion that "competent supervision" implies a radical departure from elevating "misfits" into places of responsibility. Select supervisors on the same principle that private corporations employ their officers. This done, special supervision will give the public what it pays for and what it has a right to demand. An additional sum of four or five thousand dollars expended upon this principle will introduce life and efficiency into the presently enervated and spiritless branches of calisthenics and music.

The subject of drawing may be classed in the same list with physical culture and music. The results are not satisfactory. It is an important branch of study and it is wise economy to make the most of the time devoted to it. It, too, needs the constant support of the specialist. Delay in acting upon these propositions should not be longer tolerated. Conditions exist that demand the board's action and warrant an additional expenditure for the purposes mentioned.

The high school is an important factor in the educational system of our state. It is the college of the poor. The present necessity for an additional high school in this city should induce the members of this board to keep the question of its construction before the public. Temporary quarters may suffice as a makeshift. A permanent building with modern equipment only will answer the demands of high school work.

Manual training has lost none of the vantage ground held by it a year ago, when our retiring president made commendable recommendations with reference to it. On the contrary, it is steadily gaining in favor which is significant of a growing tendency towards industrial education, a form of which is seen in the trade schools that are encouraged in the progressive countries on the continent of Europe. It has passed the debatable stage, having demonstrated its value as a branch of instruction. It is pressing for further recognition and the public seems prepared to support it. The state of Wisconsin, through legisla-

# President's Address.

The value of school buildings would be greatly enhanced if they were constructed with a reading and library room upon the first floor to serve as a branch library. The presence of these libraries would attract multitudes of persons who do not presently patronize the public library because of its distance from them. A great opportunity would also be afforded teachers to encourage in pupils the habit of reading and of frequenting the library for the selection of books. A pupil is fairly well educated who has instilled in him a love of literature and who has the library habit firmly fixed.

It is wise economy to keep the school buildings in good repair. Proper ventilation is a necessity. Many of our buildings are old and their decaying condition entails a constantly increasing burden for their proper maintenance. Complaints are made that old buildings are not in a safe sanitary condition and much criticism is indulged because the Board fails to respond promptly to make good their obvious defects. Such seeming neglect is not indifference on the part of the Board. If the nostrils of visiting parents are offended upon entering a school building, or the choicest tint of the rainbow is not upon the walls to delight the eye, the shafts of the resulting rage should not be directed at this Board, but at that department of city government that is responsible for the limited appropriations for this purpose.

The problem that annually confronts the Board is nothing less than to meet a pressing demand for repairs ap-

proximating in amount $100,000, with an appropriation of $30,000. The moderate annual estimates of this Board are arbitrarily reduced in sums amounting to thousands of dollars by the officers of the city, whom the people elect to take charge of matters of public taxation. The credit for the saving to the city treasury of the money requested for needed repairs does not belong to the School Board. The Board does not crave the laurels to which other departments are entitled. The remedy is in the hands of the patrons of the schools.

The public school is the charge of the Board of Education. It imposes a responsible duty. It is the chief source of popular education. Its great service arises out of the popular character of our institutions whose integrity and perpetuity depend upon the intelligence of the people. There is no influence greater than the public school for the uplifting and forwarding of social and political rights and privileges. It is the promotor of high ideals, the leveler of rank, the guarantor of social stability. It is in the halls of the public schools where the democratic spirit of American institutions makes its first impressions and its lasting conquests; where wealth and poverty meet on a common level and each learns the lesson admirably expressed by Robert Burns: "That the rank is but the stamp, the man's the gowd for a' that." It is in the public school where mingle the sons and daughters of the American Revolution with the sons and daughters of our adopted citizens—the Russian, the Italian, the Pole, the German, the Irish and

the Scotch—all receiving that instruction and inspiration that develop a truly distinctive American race. They may enter the public school as the sons and daughters of adopted citizens, but they leave it the sons and daughters of the American Republic. It is the public school that is charged with the development of American citizenship.

The City of Milwaukee appreciates the value of the public school and merits congratulations on its liberality and steadfast devotion to the interests of public education. The prevalence here of a favorable public sentiment enables the Board to determine all questions before it in such manner that will inure to the greatest benefit of the schools.

The records of the secretary attest the fidelity and perseverence of the individual directors in the discharge of their duties. The work of the Board, as presently organized, is done. The Board, however, continues with the same duties before it. The welfare of our public schools demands the continued observance of the interests of education as the only criterion to future action. The Board can not alone accomplish desired results. This calls for the united effort of all concerned—the teachers, the supervisors and the Board. Each of these agencies has its particular sphere of action that should not be thoughtlessly invaded by the others; things professional belong to the supervisors and teachers; the business management to the Board. The Board, therefore, will best serve public interests by continuing to co-operate with the superintendents

and teachers in a common effort to accomplish the best attainable results for public education. The intelligent co-operation of Board, superintendents and teachers, all acting along progressive lines, will make our public schools centers of a true education that will command the confidence of the public and constitute them the crowning glory of our city.

JAMES A. SHERIDAN, President.

# Annual Committee Reports.

# Annual Committee Reports.

To the President of the Board of School Directors:

It gives me much gratification, as chairman of the special Committee on Lectures to report that the experiment of free public lectures in school halls undertaken by this Board during the past winter was an unqualified success. Milwaukee being the first city west of New York to inaugurate a course of free lectures under school administration auspices, the experiment in this city was watched with great interest by the school authorities in many other cities, and the resultant success here has inspired preliminary steps for similar work elsewhere. Many inquiries have been received by your Committee for information concerning our work. It may not be out of place to give a resume of what was attempted and what has been accomplished.

By enactment of the Legislature of 1901, authority was conferred upon boards of education to defray out of the public school funds the cost of free public lectures in school buildings. Pursuant to the above, the sum of $3,000 was included in the last budget for this purpose, and a special committee on lectures was appointed, comprising Directors Wright, Quin, Lindemann, Pieplow and the undersigned. Your Committee received many pertinent suggestions from other members of the Board. Working in a hitherto untilled field, to some extent we had to outline plans along experimental lines. One of the important questions which arose at the outset was whether the lectures should be arranged in courses on the plan of university extension work, or whether it would be productive of more interest and profit to secure many lectures on unrelated topics.

Both plans were tried, regular lecture centers being established in three South Side schools, one East Side school and four West Side schools. In nine other schools, from two to four lectures were given on topics having no relation to each other. The result of the experiment has demonstrated the gratifying, if somewhat unexpected, fact, that the regular courses have been more largely attended than the lectures on detached subjects. This is an evidence that a serious educational purpose rather than desire for entertainment has prompted the larger part of the attendance. It shows, too, that as an educational movement there is an abundant and a productive field for public lectures. The wide scope embraced in last winter's list of lectures can be seen by reference to the printed programme issued by the Board, including as it does history, science (both in popular and in technical form), education, travel and kindred topics. In all, seventy-two lectures were given, of which twenty-four were illustrated with stereopticon views. The latter, of course, proved an additional attraction, but it was aimed to have the views illustrative of the talks rather than amusing or entertaining in character, and to that extent they added to the educational value of the subject presented.

One of the problems which we found some difficulty in meeting was the exclusion of children. While we announced that children would not be admitted, unless accompanied by parents, juvenile attendance could not be wholly eliminated without resorting to unpleasant measures. On the whole there was not much disturbance occasioned by these young people, but at several of the lectures, several hundred adults were unable to get in because all the available space had been pre-empted, some of the seats being occupied by children of from 10 to 15 years of age who had come early and thus obtained the points of vantage. Whether it is advisable to issue tickets obtainable upon application so as to exclude this young lecture-attending element, is one of the questions which the new Committee on Lectures will be called upon to answer.

The total attendance at the seventy-two lectures was about 25,000, an average of nearly 350. When it is considered that in New York City, the attendance at a similar series of lectures averaged considerably less than a hundred the first year, we have reason to feel satisfied with the result here. Not that the attendance is wholly a criterion to go by as to the good accomplished. Had the attendance been much smaller than it was, and had the same spirit of intelligent inquiry been manifested, the result would have justified the establishment of the lecture system. Its possibilities are vast, and I feel that this Board is to be congratulated in taking the initiative in the west in a movement that is destined to yield large results in the future.

JAMES T. DROUGHT,
Chairman Committee on Free Lectures.

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MR. JAMES A. SHERIDAN, PRESIDENT OF THE BOARD OF SCHOOL DIRECTORS:

*Sir:*—I have the honor to submit herewith the annual report of the Committee on Supplies for the year ending May 1, 1903. The Committee has reached farther not only into the problem of procuring a better grade of supplies (as the best is always the cheapest), but it has identified itself more intimately with one of the greatest problems confronting the Board of School Directors, viz., how to heat satisfactorily, the school buildings in the most economical way, and have given the question of fuel an exhaustive study. Having visited every school in the city, obtained much instructive testimony and authentic information, it was my next purpose as chairman of the Committee, to present it in an acceptable and productive form; therefore, each heating apparatus in every school has been given separate and special attention.

The most important problem which the Committee had to

face during the past year was the fuel supply. When the annual proposals were opened last summer, it was found that not one of the firms had submitted a bid on hard coal, and the prices for Pocahontas mine-run coal were higher than your Committee felt ought to be paid. As you will remember the Committee reported the facts to the Board and requested authority to purchase coal in the open market. The request was granted and several hundred tons of hard coal were purchased for immediately delivery, the price being $6.70 per ton. Maryland smokeless coal was substituted for Pocahontas, and a contract made with the Weaver-Austin Coal Co. to supply all of that grade of coal needed at $3.50 per ton. The contract for Youghiogheny screenings was awarded to Wm. Callaway Fuel Co. at $2.88 per ton, and also the contract for Hocking Valley lump at $4.70 per ton. During December and January it was found necessary to purchase a few hundred tons of Pocahontas screened coal at prices ranging from $7.00 to $8.25 per ton, this coal being used in place of hard coal, as no hard coal was to be obtained at that time. Later in the season, some hard coal was obtained, the prices being $9.25 per ton for the first quantity secured, gradually dropping down to $7.00 per ton for subsequent purchases. Your Committee feels that the Board and the public generally is to be congratulated on the fact that not one school was closed during the past year for lack of fuel. It is true in some instances it was impossible to heat the buildings throughout, due partially at least to an inferior grade of coal. Both firms with which contracts were made found it impossible to deliver all the coal needed of the grade contracted for, and substituted other grades of coal. But the number of rooms closed was no greater than in previous years. The cost of the coal for the year will not be much higher in the aggregate than in the previous years, in spite of the high prices which prevailed throughout the season.

In some instances where it was found impossible to heat the building with the grade of coal used, a higher grade of coal was

substituted and as a result your committee feels warranted in making a few recommendations. If it is found that Youghiogheny screenings, which are now largely used, will cost over $3 per ton, we believe that it will be found to be more economical to use Pocahontas mine run or Pittsburg mine run coal, though the cost per ton may be higher. The demand for screenings is constantly increasing and it is doubtful if the grade can be maintained and at the same time the price is sure to advance every year.

In the table below Pocahontas mine run is listed for all the different boilers for the reason that after a test with two Hawley and one Bailey boilers, this grade of coal gave the best satisfaction as to heat, work for janitor and economy—it would reduce considerable the tonnage now used. However, in all Hawley, Bailey and tubular boilers, Pittsburg, West Virginia or Youghiogheny mine run coal will answer the purpose, although the results will not be as good. Even if it is deemed best to continue the use of screenings for another year we feel that a test ought to be made for an entire year in some of the schools to ascertain which grade would be the more economical.

The table below shows the kind of boilers in each school and the amount of coal which will be required for each year, and may prove of value for reference.

During the year, the Committee purchased three barrels of a so-called dust-proof floor dressing, and a test is being made now as to its value in laying the dust in the school rooms. The test was made too recently to enable us to report results. However, appearances would seem to indicate that the floor dressing is doing all that is claimed for it in preventing dust in the school rooms. We would recommend that this matter be carefully investigated.

The adoption of the recommendation of the Committee on Buildings last year requiring the janitors to use kerosene in sweeping has been carried out as far as lies in the power of the Committee. The brushes were purchased and the janitors instructed to use them.

There is no doubt but that in many cases the spirit of the resolution is disobeyed. While using the brush no kerosene is used in the sweeping and the value of the method of sweeping, from a sanitary point, is lost. It is impossible to supervise this from the office without adding to the office force. If each director would quietly investigate these matters in the schools in his district there is no doubt but that the resolution would be carried out with more satisfactory results.

Now that the law places more power in the hands of the Board in the selection of plans for new buildings, it is to be hoped that adequate facilities be provided for the care of supplies. No new school house should be built without a store room near the principal's office for general supplies and maps and charts. A store room in the basement should also be provided for the janitors' supplies. Much material is undoubtedly lost each year through the lack of proper protection

The above report is based upon a fair balance of evidence and it is hoped that it may be of great service for quick and sure guidance to members of the Committee on Supplies in shaping new conditions which this report presents.

J. W. S. TOMKIEWICZ,
Chairman.

| No | SCHOOLS. | NUMBER AND KIND OF BOILERS. | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Bailey. | Hawley. | Tubular or Fire Box. | Upright. | Sectional. | Hot Air Furnace. | Stove. |
| 1 | East Division High | | | 1 | | 3 | | |
| 2 | South Division High | | 2 | | | | | |
| 3 | West Division High | | 2 | | | | | |
| 4 | First District | | | | | 5 | | |
| 5 | Second District | | | | | 4 | | 4 |
| 6 | Second Primary | | | 2 | | | | |
| 7 | Third District | | | | 3 | | | |
| 8 | Fourth District | | | 2 | | | | |
| 9 | Fifth District | | | 2 | | | | |
| 10 | Fifth Primary No. 1 | | 2 | | | | | |
| 11 | Fifth Primary No. 2 | | | | | | | 4 |
| 12 | Sixth District No. 1 | | | | | 6 | | |
| 13 | Sixth District No. 2 | | | | | 4 | | |
| 14 | Sixth District No. 3 | | 2 | | | | | |
| 15 | Seventh District | | 2 | | | | | |
| 16 | Eighth District | | | | | 6 | | |
| 17 | Eighth Primary No. 1 | | | 1 | | 3 | | |
| 18 | Eighth Primary No. 2 | | | | | | 6 | |
| 19 | Ninth District | 2 | | | | | | |
| 20 | Ninth Primary | | 2 | | | | | |
| 21 | Tenth District No. 1 | | | 1 | | 3 | | |
| 22 | Tenth District No. 2 | | 2 | | | | | 8 |
| 23 | Tenth Primary No. 1 | | | 2 | | | | |
| 24 | Tenth Primary No. 2 | | | 2 | | | | |
| 25 | Eleventh District | | | | | 5 | | 1 |
| 26 | Eleventh Primary | | | 2 | | | | 3 |
| 27 | Twelfth District No. 1 | | | | | 5 | | 2 |
| 28 | Twelfth District No. 2 | | | 1 | | 2 | | |
| 29 | Thirteenth District | | 2 | | | | | |

| No | SCHOOLS. | NUMBER AND KIND OF BOILERS. | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Bailey. | Hawley. | Tubular or Fire Box. | Upright. | Sectional. | Hot Air Furnace. | Stove. |
| 30 | Thirteenth Primary No. 1 | | | | | 1 | | 2 |
| 31 | Thirteenth Primary No. 2 | | | | | 3 | | 3 |
| 32 | Thirteenth Primary No. 3 | | | | | 4 | | |
| 33 | Fourteenth District | | | | | 6 | | 3 |
| 34 | Fifteenth District | | 1 | | | 5 | | |
| 35 | Fifteenth Primary | | | | | 2 | | |
| 36 | Sixteenth District No. 1 | | | 1 | | 4 | | |
| 37 | Sixteenth District No. 2 | | | | | 4 | | |
| 38 | Sixteenth Primary | | | 2 | | | | |
| 39 | Seventeenth District | | | 1 | | 3 | | |
| 40 | Seventeenth Primary | | | 2 | | | | |
| 41 | Eighteenth District | | | | | 4 | | |
| 42 | Eighteenth Primary | | | 2 | | | | |
| 43 | Nineteenth District | | | 2 | | | | 3 |
| 44 | Nineteenth Primary | | | | | 3 | | |
| 45 | Twentieth District No. 1 | | 2 | | | | | |
| 46 | Twentieth District No. 2 | | 2 | | | | | |
| 47 | Twentieth Primary No. 1 | | | | | 2 | | |
| 48 | Twentieth Primary No. 2 | | | | | | | |
| 49 | Twenty-first District | | | 2 | | | | |
| 50 | Twenty-first Primary No. 1 | | 2 | | | | | |
| 51 | Twenty-first Primary No. 2 | | | 2 | | | | |
| 52 | Twenty-second District | 2 | | | | | | |
| 53 | Twenty-second Primary | | | | | | 6 | |
| 54 | Twenty-third District | | | 2 | | 8 | | |

| No | SCHOOLS. | Kind of Coal and Total Tonnage. | | Storage Capacity. | REMARKS. |
|---|---|---|---|---|---|
| | | Hard Coal. | Pocahontas, Mine Run. | | |
| 1 | East Division High..... | ..... | 300 | 150 | |
| 2 | South Division High..... | ..... | 400 | 150 | |
| 3 | West Division High..... | ..... | 450 | 90 | |
| 4 | First District ..... | ..... | 150 | 100 | |
| 5 | Second District ..... | 30 | 200 | 150 | Hard coal in old building. |
| 6 | Second Primary ..... | ..... | 250 | 50 | |
| 7 | Third District ..... | ..... | 150 | 100 | |
| 8 | Fourth District ..... | ..... | 170 | 170 | |
| 9 | Fifth District ..... | ..... | 270 | 250 | Lump would be more satisfactory and save about fifty tons of coal. |
| 10 | Fifth Primary No. 1..... | ..... | 250 | 30 | |
| 11 | Fifth Primary No. 2..... | 30 | ..... | ..... | Jones Island Barracks. |
| 12 | Sixth District No. 1..... | ..... | 200 | 200 | |
| 13 | Sixth District No. 2..... | ..... | 150 | 150 | |
| 14 | Sixth District No. 3..... | ..... | 180 | 60 | |
| 15 | Seventh District ..... | ..... | 200 | 100 | |
| 16 | Eighth District ..... | ..... | 180 | 150 | |
| 17 | Eighth Primary No. 1.... | 25 | 80 | 110 | Hard coal for a defective sectional boiler. |
| 18 | Eighth Primary No. 2.... | 265 | ..... | 125 | Pocahontas mine run will do for part. |
| 19 | Ninth District ..... | ..... | 300 | ..... | New building in erection. |
| 20 | Ninth Primary ..... | ..... | 180 | 100 | |
| 21 | Tenth District No. 1..... | ..... | 130 | 125 | |
| 22 | Tenth District No. 2..... | 45 | 200 | 90 | Hard coal for Annex. |
| 23 | Tenth Primary No. 1..... | ..... | 150 | 125 | Hard coal used before. |
| 24 | Tenth Primary No. 2..... | ..... | 250 | 140 | |
| 25 | Eleventh District ..... | 6 | 140 | 140 | 1 Barrack—hard coal. |
| 26 | Eleventh Primary ..... | 45 | 110 | 50 | 3 Barracks—hard coal. |
| 27 | Twelfth District No. 1.... | 8 | 150 | 150 | 2 Barracks—hard coal. |
| 28 | Twelfth District No. 2.... | ..... | 150 | 125 | |
| 29 | Thirteenth District ..... | ..... | 250 | 225 | |

| No | SCHOOLS. | Kind of Coal and Total Tonnage. | | Storage Capacity. | REMARKS. |
|---|---|---|---|---|---|
| | | Hard Coal. | Pocahontas. Mine Run. | | |
| 30 | Thirteenth Prim. No. 1... | 10 | 50 | 30 | 2 Barracks—hard coal. |
| 31 | Thirteenth Prim. No. 2... | 18 | 100 | 100 | 3 Barracks—hard coal stove poor condition. |
| 32 | Thirteenth Prim. No. 3... | 10 | 200 | 150 | Hard coal for direct draft. |
| 33 | Fourteenth District ..... | 30 | 220 | 150 | 3 Barracks—Hard coal and d draft. |
| 34 | Fifteenth District ..... | ..... | 380 | 300 | |
| 35 | Fifteenth Primary ..... | ..... | 120 | 100 | |
| 36 | Sixteenth District No. 1.. | ..... | 200 | 100 | Pocahontas egg will do better ice for part in sectional boile |
| 37 | Sixteenth District No. 2.. | ..... | 150 | 125 | |
| 38 | Sixteenth Primary ..... | ..... | 70 | 50 | |
| 39 | Seventeenth District .... | ..... | 190 | 150 | |
| 40 | Seventeenth Primary .... | ..... | 140 | 50 | |
| 41 | Eighteenth District ..... | ..... | 150 | 150 | |
| 42 | Eighteenth Primary ..... | ..... | 250 | 100 | |
| 43 | Nineteenth District ..... | 18 | 160 | 75 | 3 Barracks—hard coal. |
| 44 | Nineteenth Primary ..... | ..... | 140 | 125 | |
| 45 | Twentieth District No. 1. | ..... | 200 | 50 | |
| 46 | Twentieth District No. 2. | ..... | 240 | 100 | |
| 47 | Twentieth Prim. No. 1... | ..... | 150 | 75 | |
| 48 | Twentieth Prim. No. 2... | ..... | 300 | ..... | New building in erection. |
| 49 | Twenty-first District..... | ..... | 120 | 80 | |
| 50 | Twenty-first Prim. No. 1. | ..... | 130 | 75 | |
| 51 | Twenty-first Prim. No. 2. | ..... | 200 | ..... | New building in erection. |
| 52 | Twenty-second District.. | ..... | 300 | 150 | |
| 53 | Twenty-second Primary. | 200 | ..... | 125 | Pocahontas mine run would do part. |
| 54 | Twenty-third District.... | ..... | 260 | 160 | |

# Superintendent's Report.

# Superintendent's Report.

In compliance with the rules, the Superintendent herewith submits the forty-third annual report, which is for the *ten months ending June 30, 1903.

## SUMMARY OF STATISTICS.

### I.—POPULATION.

| | |
|---|---|
| Population of Milwaukee (estimated) | **301,023 |
| Number of children in the city between four and twenty years of age | 103,923 |
| Whole number of children attending public schools during the year | 42,232 |
| Number of children attending private schools twelve weeks or more | 22,656 |

### II.—SCHOOLS.

| | |
|---|---|
| 3 high schools with sixty-five class rooms, three assembly rooms, three biological laboratories, three chemical laboratories, three physical laboratories, fifteen manual training rooms, five drawing rooms, three conservatories for plants. | |
| 49 district and primary schools with six hundred and seventy-seven class rooms | 677 |

*In consequence of the rules being changed to make the year end June 30.

**Obtained by multiplying school population by 2.8966. The ratio of the school population to the total population, in 1900, was as 1 to 2.8966.

| | |
|---|---|
| 1 school for the deaf with eight rooms | 8 |
| 3 high schools with sixty-five class rooms | 65 |
| Whole number of class rooms (including unoccupied rooms in high school) | 750 |
| Whole number of day schools | 53 |

### III.—SCHOOL HOUSES.

| | |
|---|---|
| For the high schools | 3 |
| For district schools | 48 |
| For primary schools | 32 |
| Total number of school houses containing more than one room | 57 |
| Number of one-room movable school houses | 26 |

### IV.—TEACHERS AND SUPERVISORS.

| | |
|---|---|
| Number of assistant teachers in high schools | 58 |
| Male teachers, 24; female teachers, 34. | |
| Number of class teachers in the fifth, sixth, seventh and eighth grades | 241 |
| Male teachers, 28; female teachers, 213. | |
| Number of class teachers in the first, second, third and fourth grades | 389 |
| Male teachers, 4; female teachers, 385. | |
| Number of teachers in the kindergartens | 94 |
| Number of class teachers in school for deaf | 8 |
| Male teachers, 0; female teachers, 8. | |
| Number of special German teachers | 88 |
| Male teachers, 23; female teachers, 65. | |

| | |
|---|---|
| Number of principals | 53 |
| Male principals, 42; female principals, 11. | |
| Number of teachers in cooking schools | 3 |
| Whole number of teachers in day schools, including principals, teachers of cooking schools, teachers of manual training in school for deaf and in Sixth District School, No. 1, and lecturer in Public Museum | 937 |
| Number of superintendents | 1 |
| Number of assistant superintendents | 3 |
| Examination of teachers: | |
| (*a*) Number of applicants | 9 |
| (*b*) Number who passed | 5 |

V.—MISCELLANEOUS ITEMS.

| | |
|---|---|
| Number of hours in daily sessions, four and three-quarters in the first and second grades and five and one-half in other grades. | |
| Recesses and intermissions: Two recesses of twenty minutes each in the first and second grades, and two of fifteen minutes each in other grades, intermission of an hour and a half at noon. | |
| Number of cases of corporal punishment | 631 |
| Number of cases of suspensions | 180 |
| Boys, 170; girls, 10. | |
| Number of cases of reinstatements | 140 |
| Boys, 132; girls, 8. | |
| Number of school days in year | 200 |

## TRUANCY.

Summary of the year's work of Mr. Waldemar Peterson, the truancy officer.

There were apprehended 1,530 children, of whom 1,199 were boys and 331 girls. They ranged in age between six and sixteen years. Of the total number, 232 were apprehended more than once.

In 870 cases the cause of truancy was parental negligence; in 531, willfulness; in 87, poverty; and in 42 cases there were sundry causes.

Attending the public schools of Milwaukee there were 1,320; Catholic parochial schools, 102; Protestant parochial schools, 62; school for the deaf, 3; country schools, 9; schools in other states, 4; no school, 30.

# TABLE

## Showing the distribution, according to age of the seventh grade pupils, June, 1903.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Ten years. | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years or older. | Mean. |
| First District | .... | 2 | 14 | 16 | 10 | 2 | 1 | .... | .... | 13 |
| Second District | .... | 2 | 21 | 40 | 21 | 11 | 4 | .... | .... | 13 |
| Third District | .... | .... | 2 | 10 | 8 | 2 | 2 | .... | .... | 13½ |
| Fourth District | .... | 2 | 13 | 17 | 13 | 7 | 1 | 1 | .... | 13 |
| Fifth District | .... | .... | 4 | 22 | 35 | 16 | 6 | 1 | .... | 14 |
| Sixth District No. 1 | .... | .... | .... | 12 | 13 | 3 | 1 | .... | .... | 13½ |
| Sixth District No. 2 | .... | .... | 4 | 20 | 26 | 7 | 6 | .... | 1 | 13½ |
| Sixth District No. 3 | .... | 1 | 19 | 32 | 16 | 9 | 1 | .... | .... | 13 |
| Seventh District | .... | 3 | 8 | 18 | 17 | 8 | 4 | .... | .... | 13½ |
| Eighth District | .... | 1 | 9 | 48 | 24 | 5 | 2 | .... | .... | 13 |
| Ninth District | .... | 1 | 3 | 9 | 18 | 12 | 9 | 2 | .... | 14 |
| Tenth District No. 1 | .... | 2 | 20 | 47 | 14 | 2 | .... | .... | .... | 13 |
| Tenth District No. 2 | .... | 3 | 11 | 19 | 18 | 6 | 3 | .... | .... | 13 |
| Eleventh District | .... | 1 | 18 | 42 | 21 | 6 | .... | .... | .... | 13 |
| Twelfth District No. 1 | .... | .... | 3 | 15 | 15 | 10 | 2 | 1 | .... | 14 |
| Twelfth District No. 2 | .... | 1 | 6 | 14 | 11 | 7 | 3 | .... | .... | 13½ |
| Thirteenth District | .... | 4 | 39 | 61 | 33 | 10 | .... | .... | .... | 13 |
| Fourteenth District | .... | .... | .... | 10 | 18 | 5 | 1 | .... | .... | 13½ |
| Fifteenth District | .... | 4 | 25 | 58 | 34 | 2 | .... | .... | .... | 13 |
| Sixteenth District No. 1 | .... | .... | 15 | 14 | 20 | 9 | 4 | .... | .... | 13 |

## TABLE

**Showing the distribution, according to age, of the seventh grade pupils, June, 1903.—Concluded.**

| SCHOOLS | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Ten years. | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Mean. |
| Sixteenth District No. 2 | 1 | .... | 7 | 34 | 25 | 15 | 5 | 1 | 13½ |
| Seventeenth District | .... | .... | 4 | 18 | 18 | 21 | 4 | .... | 14 |
| Eighteenth District | 1 | 12 | 17 | 22 | 6 | 3 | 1 | .... | 12½ |
| Nineteenth District | .... | 3 | 8 | 29 | 17 | 21 | 7 | 1 | 13½ |
| Twentieth District No. 1 | .... | .... | 16 | 35 | 24 | 6 | 2 | .... | 13 |
| Twentieth District No. 2 | .... | .... | 3 | 23 | 24 | 1 | .... | .... | 13½ |
| Twenty-first District | .... | 3 | 16 | 59 | 25 | 6 | 1 | .... | 13 |
| Twenty-second District | .... | .... | 8 | 23 | 18 | 5 | .... | .... | 13½ |
| Twenty-third District | .... | 1 | 16 | 47 | 30 | 14 | 3 | 1 | 13 |
| Tenth District Primary No. 2 | .... | .... | 4 | 18 | 13 | 1 | 1 | .... | 13½ |
| Thirteenth District Primary No. 2 | .... | .... | 6 | 12 | 3 | .... | .... | .... | 13 |
| Fifteenth District Primary | .... | 2 | 8 | 16 | 16 | 4 | .... | .... | 13½ |
| Eighteenth District Primary | .... | ½ | 6 | 9 | 12 | 1 | 1 | .... | 13½ |
| Nineteenth District Primary | .... | .... | 7 | 15 | 6 | 1 | .... | .... | 13 |
| Twenty-first District Primary | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Twenty-second District Primary | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| Deaf | .... | .... | .... | .... | 2 | .... | .... | .... | 14 |

# TABLE

## Showing the distribution, according to age, of eighth grade pupils, June, 1903.

| SCHOOLS | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years. | Mean. |
| First District | .... | 1 | 8 | 10 | 9 | 4 | .... | .... | 14½ |
| Second District | .... | 4 | 24 | 29 | 27 | 1 | .... | .... | 14 |
| Third District | .... | 1 | 3 | 6 | 2 | .... | 1 | .... | 14 |
| Fourth District | .... | .... | 5 | 11 | 10 | 2 | .... | .... | 14½ |
| Fifth District | .... | .... | 4 | 21 | 19 | 8 | 4 | .... | 14½ |
| Sixth District No. 1 | .... | 1 | 4 | 9 | 5 | 2 | 1 | .... | 14 |
| Sixth District No. 2 | .... | .... | 7 | 12 | 13 | 5 | 1 | .... | 14½ |
| Sixth District No. 3 | .... | .... | 4 | 14 | 7 | 3 | .... | .... | 14 |
| Seventh District | .... | 1 | 12 | 14 | 12 | 7 | 1 | .... | 14 |
| Eighth District | .... | 1 | 5 | 30 | 24 | 4 | .... | .... | 14½ |
| Ninth District | .... | 7 | 10 | 14 | 6 | 1 | .... | .... | 14 |
| Tenth District No. 1 | .... | 3 | 28 | 22 | 12 | 3 | .... | .... | 13½ |
| Tenth District No. 2 | .... | 3 | 19 | 12 | 5 | 2 | .... | .... | 13½ |
| Eleventh District | .... | .... | 10 | 12 | 8 | 2 | .... | .... | 14 |
| Twelfth District No. 1 | .... | 1 | 5 | 20 | 13 | 15 | .... | .... | 14½ |
| Twelfth District No. 2 | 1 | 2 | 8 | 8 | 15 | 1 | .... | .... | 14½ |
| Thirteenth District | .... | 2 | 32 | 48 | 26 | 4 | .... | .... | 14 |
| Fourteenth District | .... | .... | 4 | 5 | 6 | 5 | .... | .... | 14½ |
| Fifteenth District | .... | 1 | 32 | 45 | 22 | 7 | .... | .... | 14 |
| Sixteenth District No. 1 | .... | 1 | 20 | 20 | 20 | 6 | 1 | .... | 14 |
| Sixteenth District No. 2 | .... | 2 | 17 | 23 | 27 | 12 | 6 | .... | 14½ |
| Seventeenth District | .... | .... | 5 | 8 | 21 | 2 | 1 | 1 | 15 |
| Eighteenth District | .... | 3 | 20 | 26 | 8 | 5 | .... | .... | 13½ |
| Nineteenth District | .... | .... | 10 | 32 | 26 | 5 | 4 | .... | 14½ |
| Twentieth District No. 1 | .... | .... | 7 | 9 | 15 | 3 | .... | .... | 14½ |
| Twentieth District No. 2 | .... | 1 | 13 | 28 | 19 | 2 | .... | .... | 14 |
| Twenty-first District | .... | 2 | 9 | 23 | 17 | 4 | .... | .... | 14 |
| Twenty-second District | .... | .... | 3 | 12 | 12 | 6 | .... | .... | 14½ |
| Twenty-third District | .... | .... | 3 | 30 | 23 | 8 | .... | .... | 14½ |
| Day School for the Deaf | .... | .... | .... | 1 | .... | 2 | 2 | .... | 16 |

## TABLE

### Showing the mean ages of pupils in the district and primary schools, June, 1903.

| SCHOOLS | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First grade. | Second grade. | Third grade. | Fourth grade. | Fifth grade. | Sixth grade. | Seventh grade. | Eighth grade. |
| First District | 6 | 7½ | 9 | 10 | 11 | 12½ | 13 | 14½ |
| Second District | 6½ | 7½ | 9 | 9½ | 11 | 12 | 13 | 14 |
| Third District | 6½ | 8 | 9 | 10½ | 11 | 12 | 13½ | 14 |
| Fourth District | 6½ | 8½ | 9 | 10 | 11½ | 11½ | 13 | 14½ |
| Fifth District | ..... | ..... | 9½ | 11 | 12 | 13 | 14 | 14½ |
| Sixth District No. 1 | 7 | 9 | 10 | 10½ | 12 | 12½ | 13½ | 14 |
| Sixth District No. 2 | 6½ | 7½ | 9 | 10½ | 11½ | 12 | 13½ | 14½ |
| Sixth District No. 3 | 6½ | 8½ | 9½ | 10 | 11½ | 12½ | 13 | 14 |
| Seventh District | 6 | 7½ | 9 | 10 | 11 | 12 | 13½ | 14 |
| Eighth District | 6½ | 8 | 9 | 10½ | 11 | 12 | 13 | 14½ |
| Ninth District | 6 | 7½ | 8½ | 10 | 11 | 13 | 14 | 14 |
| Tenth District No. 1 | 6 | 7 | 8½ | 9½ | 11 | 12½ | 13 | 13½ |
| Tenth District No. 2 | 6½ | 8 | 9 | 10 | 11 | 12 | 13 | 13½ |
| Eleventh District | 6½ | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Twelfth District No. 1 | 7 | 8 | 9½ | 10½ | 12 | 13 | 14 | 14½ |
| Twelfth District No. 2 | 6½ | 8½ | 10 | 10 | 11½ | 12½ | 13½ | 14½ |
| Thirteenth District | 6½ | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Fourteenth District | 7 | 8 | 9½ | 10½ | 11½ | 13 | 13½ | 14½ |
| Fifteenth District | 6½ | 7½ | 8½ | 9 | 10½ | 12 | 13 | 14 |
| Sixteenth District No. 1 | 7 | 8½ | 9 | 10 | 11 | 12 | 13½ | 14 |
| Sixteenth District No. 2 | ..... | ..... | 9 | 10 | 11 | 12½ | 13½ | 14½ |
| Seventeenth District | 6½ | 8½ | 9 | 11 | 12 | 12½ | 14 | 15 |
| Eighteenth District | 7 | 8 | 9 | 10 | 11 | 12 | 12½ | 13½ |
| Nineteenth District | 6½ | 8½ | 9½ | 10 | 11 | 13 | 13½ | 14½ |
| Twentieth District No. 1 | 6½ | 8 | 8½ | 10 | 11½ | 12 | 13 | 14½ |

## TABLE

**Showing the mean ages of pupils in the district and primary schools, June, 1903.—Concluded.**

| SCHOOLS | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First grade. | Second grade. | Third grade. | Fourth grade. | Fifth grade. | Sixth grade. | Seventh grade. | Eighth grade. |
| Twentieth District No. 2..... | 6½ | 8½ | 9½ | 10½ | 11½ | 12½ | 13½ | 14 |
| Twenty-first District ..... | 6½ | 8 | 8½ | 9½ | 11 | 12 | 13 | 14 |
| Twenty-second District ..... | 7 | 8½ | 9 | 10½ | 11 | 12½ | 13½ | 14½ |
| Twenty-third District ..... | 7 | 8 | 9 | 10½ | 11½ | 12½ | 13 | 14½ |
| Second District Primary..... | 7 | 9 | 10 | 11 | 11½ | ..... | ..... | ..... |
| Fifth District Primary No. 1.. | 6½ | 8 | 9 | ..... | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 2.. | 6½ | 9 | 10 | 12 | 12 | ..... | ..... | ..... |
| Eighth District Primary No. 1 | 7 | 8 | 9 | 10 | 11½ | ..... | ..... | ..... |
| Eighth District Primary No. 2 | 7 | 8½ | 9 | 10 | 11½ | 13 | ..... | ..... |
| Ninth District Primary..... | 6½ | 8 | 9 | 10 | 11 | 12 | ..... | ..... |
| Tenth District Primary No. 1. | 7 | 8 | 9 | 10 | 11½ | 12½ | ..... | ..... |
| Tenth District Primary No. 2. | 6½ | 8½ | 9 | 10 | 11 | 12 | 13½ | ..... |
| Eleventh District Primary.... | 7 | 8½ | 10 | 11 | 11½ | 12 | ..... | ..... |
| Thirteenth Dist. Prim. No. 1.. | 6½ | 7½ | 9 | 10 | 11 | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 2.. | 7 | 8 | 9 | 10 | 11 | 12 | 13 | ..... |
| Thirteenth Dist. Prim. No. 3.. | 6½ | 8½ | 9½ | 10 | 11½ | 12 | ..... | ..... |
| Fifteenth District Primary... | 7 | 8½ | 9 | 10½ | 11½ | 12½ | 13 | ..... |
| Sixteenth District Primary... | 7 | 8 | 9 | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District Primary. | 6½ | 8 | 9 | 10½ | 12 | 12 | ..... | ..... |
| Eighteenth District Primary.. | 7 | 8½ | 9 | 9½ | 11½ | 12 | 13½ | ..... |
| Nineteenth District Primary.. | 7 | 8 | 9 | 10 | 12 | 12 | 13 | ..... |
| Twentieth District Primary... | 6½ | 8 | 9 | 10 | 11 | ..... | ..... | ..... |
| Twenty-first District Primary | 7 | 8 | 9 | 10 | 11 | 12 | ..... | ..... |
| Twenty-second Dist. Primary. | 6½ | 8½ | 9 | 10½ | 11½ | ..... | ..... | ..... |
| Day School for the Deaf..... | 7½ | 8 | 13 | 12 | 14 | 13 | 14 | 16 |

## TABLE

Showing the number of cases of truancy and half days lost during the year 1902-1903.

| SCHOOLS | Number of cases of truancy. | Number of half days lost. | Per cent. of truancy on average attendance. |
|---|---|---|---|
| East Division High | 2 | 12 | .006 |
| South Division High | 4 | 13 | .009 |
| West Division High | 3 | 3 | .001 |
| First District | 35 | 148 | .057 |
| Second District | 17 | 113 | .033 |
| Third District | 29 | 57 | .033 |
| Fourth District | 96 | 550 | .264 |
| Fifth District | 33 | 145 | .066 |
| Sixth District No. 1 | 25 | 102 | .037 |
| Sixth District No. 2 | 9 | 162 | .039 |
| Sixth District No. 3 | 2 | 15 | .006 |
| Seventh District | 49 | 126 | .057 |
| Eighth District | 38 | 73 | .028 |
| Ninth District | 11 | 34 | .012 |
| Tenth District No. 1 | 8 | 11 | .004 |
| Tenth District No. 2 | 27 | 236 | .071 |
| Eleventh District | 26 | 122 | .037 |
| Twelfth District No. 1 | 27 | 85 | .023 |
| Twelfth District No. 2 | 13 | 48 | .025 |
| Thirteenth District | 10 | 79 | .022 |
| Fourteenth District | 20 | 82 | .032 |
| Fifteenth District | 9 | 43 | .012 |
| Sixteenth District No. 1 | 2 | 25 | .011 |
| Sixteenth District No. 2 | 7 | 15 | .007 |
| Seventeenth District | 28 | 78 | .026 |
| Eighteenth District | 30 | 53 | .019 |
| Nineteenth District | 10 | 29 | .013 |

## TABLE

Showing the number of cases of truancy and half days lost during the year 1902-1903.—Concluded.

| SCHOOLS | Number of cases truancy. | Number of half days lost. | Per cent. of truancy on average attendance. |
|---|---|---|---|
| Twentieth District No. 1 | 15 | 53 | .022 |
| Twentieth District No. 2 | 21 | 82 | .024 |
| Twenty-first District | 5 | 20 | .007 |
| Twenty-second District | 9 | 35 | .014 |
| Twenty-third District | 10 | 46 | .012 |
| Second District Primary | 46 | 179 | .103 |
| Fifth District Primary No. 1 | 65 | 148 | .081 |
| Fifth District Primary No. 2 | 14 | 14 | .029 |
| Eighth District Primary No. 1 | 29 | 68 | .039 |
| Eighth District Primary No. 2 | 20 | 54 | .033 |
| Ninth District Primary | 7 | 21 | .008 |
| Tenth District Primary No. 1 | 5 | 8 | .004 |
| Tenth District Primary No. 2 | 15 | 33 | .016 |
| Eleventh District Primary | 11 | 168 | .061 |
| Thirteenth District Primary No. 1 | 10 | 50 | .047 |
| Thirteenth District Primary No. 2 | 7 | 16 | .007 |
| Thirteenth District Primary No. 3 | 12 | 17 | .009 |
| Fifteenth District Primary | 8 | 57 | .024 |
| Sixteenth District Primary | 8 | 32 | .040 |
| Seventeenth District Primary | 2 | 3 | .002 |
| Eighteenth District Primary | 8 | 69 | .068 |
| Nineteenth District Primary | 5 | 8 | .004 |
| Twentieth District Primary | 1 | 1 | .001 |
| Twenty-first District Primary | 19 | 70 | .027 |
| Twenty-second District Primary | 9 | 40 | .021 |
| Day School for Deaf | 1 | 8 | .043 |
| Total | 932 | 3694 | .031 |

# TABLE I—POPULATION AND PUPILS

| | 1898-99. | 1899-00. | 1900-01. | 1901-02. | 1902-03. |
|---|---|---|---|---|---|
| Total number of school age, according to school census | 96,304 | 98,499 | 102,470 | 102,813 | 103,923 |
| Whole number of different pupils enrolled in all the schools | 40,186 | 41,049 | 41,712 | 42,495 | 42,221 |
| High schools | 1,747 | 1,810 | 1,666 | 1,724 | 1,777 |
| District and Primary schools | 39,012 | 39,172 | 39,984 | 40,710 | 40,384 |
| School for Deaf | 57 | 67 | 62 | 61 | 60 |
| Whole number of different pupils enrolled in all the schools twelve weeks or more | 37,507 | 37,024 | 37,873 | 39,216 | 38,612 |
| High schools | 1,635 | 1,671 | 1,548 | 1,659 | 1,712 |
| District and Primary schools | 35,817 | 35,294 | 36,268 | 37,501 | 36,844 |
| School for Deaf | 55 | 59 | 57 | 56 | 56 |
| Average number enrolled | 33,250 | 33,194 | 34,091 | 34,691 | 34,799 |
| High schools | 1,477 | 1,459 | 1,386 | 1,492 | 1,538 |
| District and Primary schools | 31,725 | 31,683 | 32,650 | 33,146 | 33,206 |
| School for Deaf | 48 | 52 | 55 | 53 | 55 |
| Average daily attendance | 30,796 | 30,665 | 31,707 | 32,328 | 32,241 |
| High schools | 1,424 | 1,444 | 1,329 | 1,444 | 1,486 |
| District and Primary schools | 29,331 | 29,221 | 30,331 | 30,839 | 30,707 |
| School for Deaf | 41 | 43 | 47 | 45 | 48 |

# TABLE I.—POPULATION AND PUPILS.

## Number of pupils enrolled in all the schools at the several school ages.

| AGE. | NUMBER ENROLLED. | | | | | PER CENT. OF WHOLE NUMBER ENROLLED. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1898-1899 | 1899-1900 | 1900-1901 | 1901-1902 | 1902-1903 | 1898-1899 | 1899-1900 | 1900-1901 | 1901-1902 | 1902-1903 |
| Between 4 and 7 yrs.. | 9,981 | 10,360 | 9,892 | 9,808 | 9,728 | 24 | 25 | 24 | 23 | 23 |
| Between 7 and 20 yrs. | 30,835 | 30,641 | 31,309 | 32,687 | 32,493 | 76 | 75 | 76 | 77 | 77 |

## Number of pupils enrolled in all the schools twelve weeks or more at the several school ages.

| AGE. | NUMBER ENROLLED. | | | | | PER CENT. OF WHOLE NUMBER ENROLLED. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1898-1899 | 1899-1900 | 1900-1901 | 1901-1902 | 1902-1903 | 1898-1899 | 1899-1900 | 1900-1901 | 1901-1902 | 1902-1903 |
| Between 4 and 7 yrs.. | 8,662 | 8,318 | 8,226 | 8,599 | 8,054 | 23 | 22 | 22 | 22 | 21 |
| Between 7 and 20 yrs. | 28,845 | 28,664 | 29,637 | 30,617 | 30,558 | 77 | 78 | 78 | 78 | 79 |

## TABLE II.

### Average number of pupils enrolled in each of the several grades.

| | Average Number Enrolled. | | Per cent. of Average Number of Pupils Enrolled. | |
|---|---|---|---|---|
| | 1901-'02 | 1902-'03 | 1901-'02 | 1902-'03 |
| Kindergartens | 3,720 | 3,702 | 11 | 11 |
| First grade | 7,752 | 7,695 | 23 | 23 |
| Second grade | 4,744 | 4,630 | 14 | 14 |
| Third grade | 4,232 | 4,124 | 13 | 12 |
| Fourth grade | 3,721 | 3,823 | 11 | 12 |
| Fifth grade | 3,270 | 3,291 | 10 | 10 |
| Sixth grade | 2,607 | 2,643 | 8 | 8 |
| Seventh grade | 1,915 | 1,948 | 6 | 6 |
| Eighth grade | 1,228 | 1,405 | 4 | 4 |

Per cent. of average daily attendance on average number enrolled:

| | 1901-'02 | 1902-'03 |
|---|---|---|
| High schools | 97 | 97 |
| District schools | 93 | 93 |
| Primary schools | 93 | 92 |
| School for Deaf | 85 | 87 |

## TABLE III.—COST OF SCHOOLS.

### Cost of schools per pupil for the school year.

| | 1901-'02 | 1902-'03 |
|---|---|---|
| *For supervision and management:* (exclusive of principals' salaries) | | |
| Upon average number enrolled | $0.52 | *$0.48 |
| Upon average daily attendance | .56 | * .52 |
| *For tuition alone:* (including principals' salaries) | | |
| Upon average number enrolled | 17.95 | *18.52 |
| Upon average daily attendance | 19.26 | *19.99 |
| *For incidentals:* | | |
| Upon average number enrolled | 3.61 | * 3.90 |
| Upon average daily attendance | 3.87 | * 4.21 |
| *For all expenses:* | | |
| Upon average number enrolled | 22.08 | *22.90 |
| Upon average daily attendance | 23.69 | *24.72 |

*For eleven months, except for tuition, which is for a full year.

## TABLE A

**Showing the whole number of pupils that attended the public schools twelve weeks or more, enrolled in each of the public schools for the year 1902-1903.**

| SCHOOLS | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | 20 | 552 | 572 |
| South Division High | ..... | 8 | 441 | 449 |
| West Division High | ..... | ..... | 691 | 691 |
| First District | 218 | 543 | 92 | 853 |
| Second District | 166 | 595 | 109 | 870 |
| Third District | 141 | 368 | 35 | 544 |
| Fourth District | 119 | 516 | 79 | 714 |
| Fifth District | ..... | 525 | 143 | 668 |
| Sixth District No. 1 | 155 | 606 | 99 | 860 |
| Sixth District No. 2 | 190 | 487 | 144 | 821 |
| Sixth District No. 3 | 177 | 565 | 79 | 821 |
| Seventh District | 134 | 464 | 123 | 721 |
| Eighth District | 139 | 546 | 115 | 800 |
| Ninth District | 151 | 689 | 103 | 943 |
| Tenth District No. 1 | 196 | 681 | 147 | 1024 |
| Tenth District No. 2 | 155 | 677 | 77 | 909 |
| Eleventh District | 208 | 699 | 143 | 1050 |
| Twelfth District No. 1 | 114 | 652 | 158 | 924 |
| Twelfth District No. 2 | 129 | 438 | 74 | 641 |
| Thirteenth District | 213 | 692 | 195 | 1100 |
| Fourteenth District | 202 | 593 | 95 | 890 |
| Fifteenth District | 97 | 644 | 287 | 1028 |
| Sixteenth District No. 1 | 151 | 454 | 165 | 770 |
| Sixteenth District No. 2 | 79 | 299 | 257 | 635 |
| Seventeenth District | 198 | 603 | 101 | 902 |
| Eighteenth District | 109 | 515 | 91 | 715 |

## TABLE A—CONCLUDED.

| SCHOOLS | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Nineteenth District | 185 | 583 | 125 | 893 |
| Twentieth District No. 1 | 121 | 534 | 95 | 750 |
| Twentieth District No. 2 | 277 | 700 | 116 | 1093 |
| Twenty-first District | 118 | 622 | 89 | 829 |
| Twenty-second District | 191 | 486 | 91 | 768 |
| Twenty-third District | 270 | 836 | 113 | 1219 |
| Second District Primary | 247 | 321 | 9 | 577 |
| Fifth District Primary No. 1 | 225 | 413 | ..... | 638 |
| Fifth District Primary No. 2 | 78 | 117 | 1 | 196 |
| Eighth District Primary No. 1 | 204 | 406 | 3 | 613 |
| Eighth District Primary No. 2 | 195 | 438 | 20 | 653 |
| Ninth District Primary | 264 | 628 | 5 | 897 |
| Tenth District Primary No. 1 | 119 | 468 | 13 | 600 |
| Tenth District Primary No. 2 | 283 | 427 | 13 | 723 |
| Eleventh District Primary | 263 | 721 | 6 | 990 |
| Thirteenth District Primary No. 1 | 120 | 238 | ..... | 358 |
| Thirteenth District Primary No. 2 | 169 | 548 | 16 | 733 |
| Thirteenth District Primary No. 3 | 127 | 463 | 8 | 598 |
| Fifteenth District Primary | 178 | 515 | 39 | 732 |
| Sixteenth District Primary | 79 | 170 | ..... | 249 |
| Seventeenth District Primary | 158 | 342 | 1 | 501 |
| Eighteenth District Primary | 64 | 245 | 25 | 334 |
| Nineteenth District Primary | 154 | 485 | 17 | 656 |
| Twentieth District Primary | 186 | 420 | ..... | 606 |
| Twenty-first District Primary | 170 | 631 | 33 | 834 |
| Twenty-second District Primary | 161 | 433 | 7 | 601 |
| Day School for Deaf | 7 | 38 | 11 | 56 |
| Totals | 8054 | 25107 | 5451 | 38612 |

## TABLE B

**Showing the whole number of pupils that attended the public schools, enrolled in each of the public schools, for the year 1902-1903.**

| SCHOOLS | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | 19 | 584 | 603 |
| South Division High | ..... | 10 | 423 | 433 |
| West Division High | ..... | ..... | 741 | 741 |
| First District | 259 | 593 | 97 | 949 |
| Second District | 180 | 601 | 112 | 893 |
| Third District | 203 | 411 | 43 | 657 |
| Fourth District | 197 | 576 | 81 | 854 |
| Fifth District | ..... | 565 | 147 | 712 |
| Sixth District No. 1 | 182 | 674 | 111 | 967 |
| Sixth District No. 2 | 202 | 507 | 151 | 860 |
| Sixth District No. 3 | 229 | 579 | 80 | 888 |
| Seventh District | 188 | 505 | 132 | 825 |
| Eighth District | 172 | 587 | 122 | 881 |
| Ninth District | 186 | 736 | 113 | 1035 |
| Tenth District No. 1 | 200 | 691 | 148 | 1039 |
| Tenth District No. 2 | 189 | 780 | 124 | 1093 |
| Eleventh District | 318 | 737 | 95 | 1150 |
| Twelfth District No. 1 | 196 | 722 | 177 | 1095 |
| Twelfth District No. 2 | 149 | 480 | 81 | 710 |
| Thirteenth District | 237 | 752 | 201 | 1190 |
| Fourteenth District | 286 | 614 | 97 | 997 |
| Fifteenth District | 156 | 680 | 303 | 1139 |
| Sixteenth District No. 1 | 172 | 504 | 178 | 854 |
| Sixteenth District No. 2 | 103 | 313 | 269 | 685 |
| Seventeenth District | 222 | 637 | 104 | 963 |

## TABLE B—CONCLUDED.

| SCHOOLS | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Eighteenth District | 109 | 541 | 92 | 742 |
| Nineteenth District | 238 | 618 | 131 | 987 |
| Twentieth District No. 1 | 160 | 587 | 114 | 861 |
| Twentieth District No. 2 | 317 | 746 | 126 | 1189 |
| Twenty-first District | 151 | 676 | 91 | 918 |
| Twenty-second District | 276 | 576 | 91 | 943 |
| Twenty-third District | 282 | 862 | 120 | 1264 |
| Second District Primary | 329 | 395 | 16 | 740 |
| Fifth District Primary No. 1 | 306 | 473 | ..... | 779 |
| Fifth District Primary No. 2 | 106 | 127 | 2 | 235 |
| Eighth District Primary No. 1 | 222 | 435 | 5 | 662 |
| Eighth District Primary No. 2 | 161 | 398 | 16 | 575 |
| Ninth District Primary | 279 | 634 | 5 | 918 |
| Tenth District Primary No. 1 | 124 | 491 | 13 | 628 |
| Tenth District Primary No. 2 | 301 | 433 | ..... | 734 |
| Eleventh District Primary | 277 | 763 | 6 | 1046 |
| Thirteenth District Primary No. 1 | 156 | 252 | ..... | 408 |
| Thirteenth District Primary No. 2 | 186 | 570 | 18 | 774 |
| Thirteenth District Primary No .3 | 179 | 502 | 8 | 689 |
| Fifteenth District Primary | 194 | 549 | 43 | 786 |
| Sixteenth District Primary | 73 | 165 | ..... | 238 |
| Seventeeth District Primary | 176 | 351 | 3 | 530 |
| Eighteenth District Primary | 92 | 254 | 26 | 372 |
| Nineteenth District Primary | 198 | 504 | 17 | 719 |
| Twentieth District Primary | 198 | 425 | ..... | 623 |
| Twenty-first District Primary | 197 | 674 | 34 | 905 |
| Twenty-second District Primary | 207 | 469 | 7 | 683 |
| Day School for Deaf | 8 | 40 | 12 | 60 |
| Totals | 9728 | 26783 | 5710 | 42221 |

## TABLE C

Showing the whole number of pupils enrolled in each school for each month of the school year, 1902-1903.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 548 | 550 | 539 | 532 | 522 | 535 | 529 | 531 | 515 | 496 |
| South Division High.... | 415 | 413 | 408 | 404 | 390 | 398 | 390 | 395 | 395 | 379 |
| West Division High..... | 707 | 682 | 678 | 658 | 642 | 647 | 628 | 608 | 587 | 577 |
| First District ..... | 821 | 828 | 812 | 808 | 805 | 799 | 794 | 796 | 775 | 739 |
| Second District ..... | 861 | 890 | 892 | 869 | 862 | 846 | 858 | 891 | 887 | 862 |
| Third District ..... | 587 | 586 | 588 | 563 | 568 | 551 | 536 | 546 | 546 | 528 |
| Fourth District ..... | 672 | 713 | 706 | 678 | 681 | 658 | 667 | 671 | 654 | 619 |
| Fifth District ..... | 652 | 654 | 635 | 623 | 616 | 628 | 625 | 617 | 600 | 583 |
| Sixth District No. 1..... | 853 | 861 | 827 | 824 | 828 | 828 | 823 | 824 | 835 | 786 |
| Sixth District No. 2..... | 776 | 787 | 774 | 772 | 791 | 779 | 772 | 798 | 788 | 771 |
| Sixth District No. 3..... | 794 | 822 | 794 | 781 | 780 | 761 | 778 | 814 | 791 | 778 |
| Seventh District ..... | 663 | 684 | 672 | 660 | 665 | 671 | 656 | 648 | 639 | 622 |
| Eighth District ..... | 813 | 820 | 804 | 798 | 785 | 774 | 799 | 829 | 810 | 791 |
| Ninth District ..... | 935 | 919 | 855 | 856 | 858 | 846 | 853 | 874 | 860 | 822 |
| Tenth District No. 1.... | 946 | 920 | 895 | 864 | 871 | 864 | 879 | 873 | 848 | 820 |
| Tenth District No. 2.... | 1014 | 1020 | 991 | 971 | 963 | 957 | 951 | 958 | 956 | 935 |
| Eleventh District ..... | 994 | 1002 | 987 | 972 | 968 | 985 | 1007 | 1037 | 997 | 955 |
| Twelfth Distrct No. 1.. | 898 | 943 | 935 | 919 | 900 | 900 | 910 | 988 | 964 | 940 |
| Twelfth District No. 2.. | 598 | 623 | 610 | 603 | 599 | 604 | 603 | 625 | 607 | 591 |
| Thirteenth District ..... | 1137 | 1111 | 1101 | 1073 | 1058 | 1057 | 1048 | 1075 | 1047 | 1023 |
| Fourteenth District ..... | 759 | 783 | 797 | 779 | 771 | 761 | 801 | 849 | 857 | 826 |
| Fifteenth District ..... | 1032 | 1049 | 1044 | 1044 | 1037 | 1025 | 1030 | 1067 | 1059 | 1038 |
| Sixteenth District No. 1. | 733 | 757 | 736 | 722 | 739 | 718 | 711 | 718 | 713 | 680 |
| Sixteenth District No. 2. | 622 | 642 | 640 | 630 | 620 | 601 | 608 | 619 | 614 | 595 |
| Seventeenth District .... | 862 | 854 | 852 | 833 | 830 | 823 | 828 | 871 | 854 | 835 |
| Eighteenth District ..... | 691 | 706 | 721 | 692 | 688 | 663 | 649 | 662 | 666 | 646 |
| Nineteenth District ..... | 843 | 871 | 864 | 843 | 855 | 846 | 866 | 922 | 917 | 899 |

## TABLE C—CONCLUDED

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Twentieth District No. 1 | 807 | 738 | 742 | 726 | 734 | 696 | 713 | 721 | 701 | 684 |
| Twentieth District No. 2 | 1062 | 1069 | 1052 | 1040 | 1053 | 1043 | 1041 | 1075 | 1029 | 997 |
| Twenty-first District..... | 802 | 822 | 829 | 793 | 800 | 780 | 777 | 873 | 833 | 814 |
| Twenty-second District.. | 763 | 808 | 739 | 711 | 716 | 680 | 720 | 785 | 787 | 769 |
| Twenty-third District.... | 1139 | 1158 | 1139 | 1132 | 1138 | 1092 | 1106 | 1134 | 1124 | 1093 |
| Second District Primary | 535 | 573 | 579 | 563 | 563 | 559 | 599 | 610 | 600 | 565 |
| Fifth Dist. Primary No. 1 | 593 | 649 | 637 | 625 | 605 | 564 | 591 | 639 | 623 | 608 |
| Fifth Dist. Primary No. 2 | 181 | 182 | 170 | 191 | 181 | 165 | 187 | 183 | 176 | 171 |
| Eighth Dist. Prim. No. 1 | 577 | 575 | 571 | 561 | 562 | 553 | 555 | 578 | 570 | 569 |
| Eighth Dist. Prim. No. 2 | 522 | 543 | 522 | 504 | 502 | 503 | 522 | 552 | 546 | 530 |
| Ninth District Primary.. | 812 | 816 | 808 | 804 | 801 | 789 | 797 | 835 | 811 | 779 |
| Tenth Dist. Prim. No. 1. | 574 | 613 | 610 | 609 | 602 | 591 | 597 | 609 | 592 | 581 |
| Tenth Dist. Prim. No. 2. | 570 | 655 | 644 | 624 | 626 | 621 | 652 | 724 | 709 | 686 |
| Eleventh Dist. Primary. | 827 | 838 | 827 | 815 | 814 | 818 | 826 | 893 | 895 | 879 |
| Thirteenth D. P. No. 1.. | 331 | 354 | 352 | 351 | 344 | 340 | 345 | 374 | 367 | 352 |
| Thirteenth D. P. No. 2.. | 734 | 755 | 734 | 718 | 726 | 724 | 735 | 736 | 724 | 688 |
| Thirteenth D. P. No. 3.. | 622 | 634 | 617 | 611 | 615 | 591 | 598 | 634 | 590 | 568 |
| Fifteenth Dist. Primary. | 697 | 707 | 702 | 698 | 702 | 693 | 697 | 747 | 725 | 710 |
| Sixteenth Dist. Primary. | 217 | 228 | 227 | 222 | 225 | 218 | 226 | 229 | 225 | 218 |
| Seventeenth Dist. Prim. | 415 | 418 | 419 | 411 | 409 | 407 | 413 | 426 | 435 | 437 |
| Eighteenth Dist. Prim.. | 337 | 353 | 358 | 345 | 338 | 324 | 328 | 391 | 335 | 317 |
| Nineteenth Dist. Prim.. | 645 | 649 | 643 | 626 | 624 | 626 | 630 | 664 | 658 | 648 |
| Twentieth Dist. Prim.... | 577 | 587 | 566 | 565 | 566 | 557 | 574 | 573 | 556 | 545 |
| Twenty-first Dist. Prim. | 810 | 823 | 817 | 801 | 804 | 787 | 791 | 822 | 813 | 787 |
| Twenty-second D. Prim. | 573 | 570 | 571 | 556 | 555 | 549 | 570 | 582 | 587 | 563 |
| Day School for Deaf.... | 55 | 56 | 57 | 56 | 56 | 56 | 56 | 57 | 54 | 54 |
| Totals..... | 37013 | 37663 | 37084 | 36424 | 36353 | 35846 | 36245 | 37542 | 36836 | 35743 |

## TABLE D

Showing the average number of pupils enrolled in each school for each month of the school year, 1902-1903.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| E. Division High.. | 539 | 531 | 532 | 525 | 509 | 533 | 529 | 525 | 508 | 491 | 522 |
| S. Division High.. | 412 | 409 | 405 | 397 | 388 | 392 | 384 | 380 | 380 | 376 | 392 |
| W. Division High.. | 681 | 672 | 658 | 640 | 625 | 626 | 613 | 592 | 575 | 560 | 624 |
| First District ..... | 765 | 783 | 777 | 777 | 762 | 737 | 729 | 740 | 729 | 705 | 750 |
| Second District ... | 822 | 850 | 853 | 822 | 807 | 784 | 805 | 850 | 839 | 829 | 826 |
| Third District .... | 553 | 564 | 562 | 549 | 542 | 520 | 507 | 510 | 511 | 491 | 531 |
| Fourth District ... | 604 | 654 | 658 | 618 | 619 | 602 | 599 | 609 | 603 | 581 | 615 |
| Fifth District .... | 606 | 623 | 617 | 602 | 594 | 598 | 600 | 586 | 579 | 553 | 596 |
| Sixth Dist. No. 1.. | 815 | 813 | 792 | 791 | 795 | 790 | 801 | 788 | 803 | 766 | 795 |
| Sixth Dist. No. 2.. | 738 | 745 | 754 | 754 | 749 | 734 | 736 | 751 | 755 | 741 | 746 |
| Sixth Dist. No. 3.. | 751 | 767 | 761 | 755 | 729 | 700 | 720 | 764 | 752 | 752 | 745 |
| Seventh District .. | 614 | 646 | 639 | 625 | 610 | 610 | 608 | 600 | 601 | 581 | 613 |
| Eighth District ... | 782 | 787 | 778 | 767 | 722 | 723 | 750 | 760 | 777 | 758 | 760 |
| Ninth District .... | 892 | 816 | 779 | 803 | 815 | 806 | 806 | 817 | 816 | 791 | 814 |
| Tenth Dist. No. 1.. | 870 | 871 | 854 | 838 | 842 | 830 | 831 | 826 | 816 | 792 | 837 |
| Tenth Dist. No. 2.. | 935 | 955 | 921 | 931 | 926 | 918 | 896 | 907 | 924 | 905 | 923 |
| Eleventh District. | 958 | 959 | 955 | 939 | 920 | 936 | 962 | 977 | 948 | 923 | 948 |
| Twelfth D. No. 1.. | 844 | 885 | 888 | 867 | 840 | 841 | 864 | 904 | 917 | 888 | 874 |
| Twelfth D. No. 2.. | 569 | 570 | 566 | 574 | 564 | 564 | 559 | 572 | 571 | 560 | 567 |
| Thirteenth Dist.... | 1104 | 1071 | 1067 | 1043 | 1008 | 995 | 997 | 1013 | 1020 | 995 | 1033 |
| Fourteenth Dist... | 711 | 741 | 730 | 725 | 725 | 711 | 774 | 785 | 817 | 792 | 751 |
| Fifteenth District. | 996 | 1018 | 1018 | 1000 | 984 | 979 | 981 | 1009 | 1026 | 1012 | 1002 |
| Sixteenth D. No. 1 | 701 | 709 | 706 | 694 | 689 | 563 | 660 | 668 | 672 | 650 | 681 |
| Sixteenth D. No. 2. | 610 | 621 | 609 | 608 | 594 | 563 | 572 | 594 | 592 | 561 | 592 |
| Seventeenth Dist... | 812 | 820 | 829 | 806 | 791 | 782 | 787 | 817 | 820 | 796 | 806 |
| Eighteenth Dist... | 654 | 678 | 675 | 627 | 647 | 603 | 609 | 611 | 632 | 599 | 634 |

## TABLE D—CONCLUDED.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth Dist.... | 806 | 829 | 829 | 821 | 810 | 801 | 811 | 854 | 880 | 859 | 830 |
| Twentieth D. No. 1 | 757 | 705 | 709 | 707 | 707 | 670 | 676 | 679 | 675 | 655 | 694 |
| Twentieth D. No. 2 | 1015 | 997 | 1000 | 984 | 1003 | 984 | 1008 | 992 | 987 | 965 | 993 |
| Twenty-first Dist.. | 772 | 770 | 767 | 758 | 751 | 737 | 730 | 796 | 798 | 779 | 766 |
| Twenty-second Dist | 676 | 702 | 688 | 674 | 666 | 625 | 691 | 735 | 747 | 734 | 694 |
| Twenty-third Dist. | 1116 | 1110 | 1110 | 1092 | 1088 | 1058 | 1070 | 1102 | 1085 | 1067 | 1090 |
| Second D. P..... | 487 | 529 | 530 | 518 | 499 | 507 | 552 | 561 | 551 | 521 | 526 |
| Fifth D. P. No. 1. | 547 | 588 | 588 | 550 | 531 | 502 | 543 | 569 | 575 | 568 | 556 |
| Fifth D. P. No. 2. | 159 | 159 | 160 | 166 | 151 | 119 | 162 | 164 | 162 | 161 | 156 |
| Eighth D. P. No. 1. | 550 | 555 | 553 | 555 | 509 | 506 | 526 | 541 | 547 | 537 | 538 |
| Eighth D. P. No. 2. | 498 | 501 | 489 | 479 | 465 | 469 | 482 | 506 | 512 | 505 | 491 |
| Ninth D. P..... | 791 | 786 | 782 | 781 | 765 | 751 | 746 | 782 | 773 | 751 | 771 |
| Tenth D. P. No. 1. | 553 | 576 | 581 | 579 | 565 | 557 | 564 | 571 | 567 | 561 | 567 |
| Tenth D. P. No. 2. | 564 | 624 | 610 | 603 | 601 | 589 | 614 | 677 | 676 | 662 | 622 |
| Eleventh D. P..... | 809 | 813 | 797 | 776 | 768 | 776 | 794 | 857 | 865 | 839 | 809 |
| Thirtee'th D.P.No.1 | 312 | 331 | 336 | 333 | 320 | 320 | 324 | 339 | 345 | 337 | 330 |
| Thirtee'th D.P.No.2 | 715 | 716 | 691 | 685 | 687 | 691 | 697 | 704 | 686 | 663 | 694 |
| Thirtee'th D.P.No.3 | 590 | 593 | 592 | 583 | 569 | 549 | 565 | 579 | 568 | 546 | 573 |
| Fifteenth D. P.... | 665 | 679 | 672 | 676 | 658 | 649 | 651 | 707 | 698 | 696 | 675 |
| Sixteenth D. P.... | 209 | 219 | 220 | 217 | 210 | 206 | 213 | 215 | 215 | 204 | 213 |
| Seventeenth D. P.. | 402 | 405 | 407 | 402 | 394 | 393 | 403 | 404 | 428 | 428 | 407 |
| Eighteenth D. P... | 319 | 336 | 340 | 333 | 309 | 298 | 304 | 319 | 318 | 305 | 318 |
| Nineteenth D. P... | 618 | 615 | 607 | 604 | 588 | 593 | 598 | 622 | 635 | 625 | 611 |
| Twentieth D. P.... | 567 | 548 | 538 | 540 | 530 | 527 | 547 | 533 | 535 | 532 | 540 |
| Twenty-first D. P.. | 786 | 781 | 774 | 760 | 755 | 735 | 770 | 768 | 770 | 765 | 766 |
| Twenty-second D.P | 548 | 536 | 540 | 531 | 521 | 530 | 539 | 544 | 551 | 537 | 538 |
| Day Sch'l for Deaf | 53 | 56 | 55 | 55 | 56 | 56 | 56 | 56 | 54 | 53 | 55 |
| Totals..... | 35221 | 35617 | 35348 | 34839 | 34292 | 33737 | 34315 | 35136 | 35186 | 34303 | 34799 |

## TABLE E

**Showing the average daily attendance of pupils at each school for each month of the school year, 1902-1903.**

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| E. Division High.. | 524 | 492 | 510 | 504 | 499 | 514 | 504 | 501 | 488 | 478 | 501 |
| S. Division High.. | 403 | 398 | 392 | 382 | 379 | 375 | 363 | 365 | 363 | 375 | 380 |
| W. Division High.. | 673 | 658 | 641 | 621 | 609 | 596 | 583 | 565 | 551 | 550 | 605 |
| First District .... | 715 | 728 | 719 | 700 | 696 | 644 | 654 | 666 | 664 | 643 | 683 |
| Second District ... | 784 | 804 | 800 | 764 | 752 | 713 | 743 | 800 | 787 | 772 | 772 |
| Third District .... | 524 | 530 | 516 | 488 | 486 | 460 | 459 | 463 | 455 | 439 | 482 |
| Fourth District ... | 548 | 601 | 598 | 536 | 539 | 519 | 532 | 536 | 527 | 520 | 546 |
| Fifth District .... | 568 | 584 | 573 | 558 | 551 | 552 | 558 | 538 | 538 | 503 | 552 |
| Sixth Dist. No. 1.. | 780 | 673 | 752 | 740 | 735 | 705 | 740 | 732 | 754 | 697 | 731 |
| Sixth Dist. No. 2.. | 703 | 710 | 715 | 699 | 695 | 658 | 674 | 697 | 704 | 681 | 694 |
| Sixth Dist. No. 3.. | 715 | 729 | 717 | 694 | 666 | 615 | 655 | 709 | 705 | 703 | 691 |
| Seventh District .. | 581 | 604 | 605 | 576 | 562 | 544 | 546 | 553 | 552 | 536 | 566 |
| Eighth District ... | 750 | 751 | 744 | 719 | 658 | 662 | 696 | 707 | 733 | 719 | 714 |
| Ninth District .... | 851 | 723 | 714 | 726 | 739 | 698 | 732 | 738 | 752 | 732 | 740 |
| Tenth Dist. No. 1. | 843 | 836 | 819 | 792 | 792 | 763 | 781 | 781 | 789 | 742 | 793 |
| Tenth Dist. No. 2. | 906 | 870 | 865 | 867 | 852 | 830 | 847 | 843 | 869 | 835 | 858 |
| Eleventh District.. | 906 | 906 | 898 | 870 | 841 | 842 | 895 | 904 | 872 | 854 | 879 |
| Twelfth D. No. 1.. | 795 | 830 | 826 | 792 | 763 | 741 | 788 | 832 | 837 | 804 | 801 |
| Twelfth D. No. 2.. | 535 | 538 | 534 | 528 | 523 | 502 | 507 | 514 | 530 | 528 | 524 |
| Thirteenth Dist.... | 1047 | 1008 | 995 | 955 | 942 | 870 | 911 | 944 | 951 | 941 | 956 |
| Fourteenth Dist.... | 675 | 710 | 692 | 667 | 668 | 618 | 720 | 720 | 743 | 730 | 694 |
| Fifteenth Dist..... | 969 | 976 | 955 | 935 | 916 | 900 | 925 | 958 | 973 | 962 | 946 |
| Sixteenth D. No. 1. | 662 | 674 | 659 | 638 | 627 | 580 | 599 | 616 | 627 | 614 | 630 |
| Sixteenth D. No. 2. | 581 | 600 | 580 | 574 | 561 | 518 | 540 | 564 | 556 | 538 | 561 |
| Seventeenth Dist.. | 750 | 775 | 775 | 740 | 713 | 700 | 726 | 749 | 761 | 743 | 743 |
| Eighteenth Dist... | 611 | 642 | 630 | 565 | 603 | 522 | 556 | 548 | 585 | 546 | 581 |

## TABLE E—CONCLUDED

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth Dist... | 772 | 789 | 782 | 763 | 755 | 721 | 752 | 800 | 814 | 804 | 775 |
| Twentieth D. No. 1 | 728 | 671 | 670 | 660 | 662 | 605 | 631 | 647 | 633 | 623 | 653 |
| Twentieth D. No. 2 | 962 | 946 | 933 | 900 | 921 | 867 | 929 | 926 | 919 | 906 | 921 |
| Twenty-first Dist.. | 737 | 737 | 720 | 714 | 702 | 666 | 680 | 736 | 746 | 733 | 717 |
| Twenty-second D.. | 643 | 661 | 632 | 619 | 599 | 539 | 625 | 657 | 680 | 685 | 634 |
| Twenty-third Dist. | 1077 | 1061 | 1045 | 1014 | 1013 | 962 | 994 | 1039 | 1009 | 997 | 1021 |
| Second D. P..... | 445 | 457 | 482 | 462 | 431 | 432 | 495 | 506 | 487 | 459 | 466 |
| Fifth D. P. No. 1.. | 506 | 542 | 533 | 476 | 468 | 426 | 494 | 509 | 519 | 520 | 499 |
| Fifth D. P. No. 2.. | 136 | 136 | 141 | 141 | 128 | 95 | 137 | 141 | 137 | 133 | 133 |
| Eighth D. P. No. 1. | 526 | 534 | 533 | 505 | 475 | 462 | 498 | 515 | 520 | 511 | 508 |
| Eighth D. P. No. 2. | 468 | 471 | 459 | 433 | 428 | 423 | 446 | 473 | 473 | 464 | 454 |
| Ninth D. P..... | 763 | 741 | 734 | 723 | 705 | 685 | 694 | 737 | 721 | 695 | 720 |
| Tenth D. P. No. 1. | 529 | 549 | 543 | 539 | 527 | 509 | 525 | 531 | 533 | 523 | 531 |
| Tenth D. P. No. 2. | 558 | 599 | 569 | 563 | 564 | 531 | 567 | 642 | 639 | 619 | 585 |
| Eleventh D. P..... | 747 | 763 | 729 | 709 | 690 | 636 | 725 | 801 | 785 | 754 | 734 |
| Thirtee'th D.P.No.1 | 287 | 311 | 307 | 297 | 279 | 270 | 288 | 299 | 310 | 302 | 295 |
| Thirtee'th D.P.No.2 | 678 | 674 | 647 | 637 | 638 | 612 | 625 | 648 | 629 | 619 | 641 |
| Thirtee'th D.P.No.3 | 560 | 559 | 547 | 539 | 512 | 475 | 512 | 531 | 519 | 504 | 526 |
| Fifteenth D. P.... | 629 | 644 | 628 | 621 | 587 | 565 | 596 | 650 | 650 | 644 | 621 |
| Sixteenth D. P.... | 202 | 213 | 211 | 203 | 193 | 181 | 200 | 202 | 202 | 189 | 200 |
| Seventeenth D. P.. | 378 | 380 | 384 | 379 | 355 | 343 | 375 | 377 | 404 | 405 | 378 |
| Eighteenth D. P... | 295 | 318 | 313 | 293 | 269 | 248 | 267 | 291 | 288 | 277 | 286 |
| Nineteenth D. P... | 588 | 581 | 576 | 567 | 548 | 529 | 557 | 599 | 595 | 584 | 572 |
| Twentieth D. P.... | 546 | 519 | 508 | 498 | 484 | 456 | 507 | 477 | 497 | 500 | 499 |
| Twenty-first D. P. | 746 | 724 | 713 | 687 | 681 | 646 | 703 | 704 | 705 | 708 | 702 |
| Twenty-second D.P. | 516 | 506 | 505 | 485 | 487 | 480 | 503 | 514 | 506 | 490 | 499 |
| School for the Deaf | 47 | 48 | 49 | 47 | 47 | 44 | 51 | 49 | 47 | 48 | 48 |
| Totals..... | 33458 | 33484 | 33117 | 32104 | 31515 | 30049 | 31610 | 32564 | 32624 | 31881 | 32241 |

## TABLE F

### Showing the average number of pupils enrolled in each grade for the school year, 1902-1903.

| SCHOOLS | Eighth Grade. | Seventh Grade. | Sixth Grade. | Fifth Grade. | Fourth Grade. | Third Grade. | Second Grade. | First Grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| First District | 40 | 37 | 50 | 71 | 96 | 105 | 87 | 188 | 76 |
| Second District | 78 | 81 | 114 | 107 | 87 | 88 | 100 | 116 | 56 |
| Third District | 6 | 14 | 28 | 41 | 45 | 75 | 84 | 160 | 76 |
| Fourth District | 39 | 32 | 65 | 65 | 63 | 71 | 94 | 121 | 54 |
| Fifth District | 53 | 87 | 79 | 146 | 101 | 129 | ..... | ..... | ..... |
| Sixth District No. 1 | 34 | 27 | 57 | 88 | 80 | 101 | 121 | 192 | 94 |
| Sixth District No. 2 | 40 | 58 | 81 | 96 | 98 | 82 | 84 | 125 | 81 |
| Sixth District No. 3 | 37 | 32 | 98 | 75 | 79 | 87 | 102 | 155 | 80 |
| Seventh District | 37 | 58 | 60 | 76 | 75 | 73 | 75 | 101 | 56 |
| Eighth District | 64 | 92 | 70 | 50 | 87 | 97 | 100 | 119 | 81 |
| Ninth District | 41 | 50 | 80 | 94 | 93 | 99 | 146 | 147 | 65 |
| Tenth District No. 1 | 68 | 91 | 94 | 90 | 79 | 93 | 91 | 139 | 91 |
| Tenth District No. 2 | 56 | 48 | 79 | 92 | 113 | 122 | 130 | 197 | 86 |
| Eleventh District | 32 | 55 | 105 | 82 | 97 | 112 | 107 | 258 | 90 |
| Twelfth District No. 1 | 24 | 67 | 74 | 71 | 74 | 115 | 96 | 254 | 98 |
| Twelfth District No. 2 | 24 | 40 | 53 | 55 | 59 | 85 | 68 | 106 | 76 |
| Thirteenth District | 94 | 144 | 134 | 104 | 96 | 90 | 134 | 138 | 90 |
| Fourteenth District | 12 | 26 | 45 | 70 | 37 | 58 | 113 | 291 | 90 |
| Fifteenth District | 111 | 134 | 130 | 96 | 121 | 90 | 104 | 134 | 82 |
| Sixteenth District No. 1 | 75 | 82 | 63 | 59 | 82 | 55 | 92 | 118 | 54 |
| Sixteenth District No. 2 | 66 | 91 | 77 | 80 | 101 | 93 | 24 | ..... | 61 |
| Seventeenth District | 41 | 63 | 54 | 81 | 101 | 80 | 122 | 188 | 77 |
| Eighteenth District | 72 | 81 | 70 | 55 | 75 | 69 | 47 | 106 | 60 |
| Nineteenth District | 54 | 96 | 96 | 80 | 65 | 91 | 109 | 156 | 83 |
| Twentieth District No. 1 | 34 | 61 | 91 | 106 | 83 | 59 | 70 | 123 | 66 |
| Twentieth District No. 2 | 35 | 79 | 74 | 96 | 140 | 125 | 93 | 268 | 83 |

## TABLE F—CONCLUDED.

| SCHOOLS | Eighth Grade. | Seventh Grade. | Sixth Grade. | Fifth Grade. | Fourth Grade. | Third Grade. | Second Grade. | First Grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| Twenty-first District ..... | 40 | 76 | 88 | 57 | 90 | 81 | 115 | 140 | 79 |
| Twenty-second District ..... | 33 | 53 | 49 | 49 | 73 | 83 | 94 | 177 | 83 |
| Twenty-third District ..... | 65 | 68 | 116 | 108 | 123 | 156 | 133 | 224 | 97 |
| Second District Primary..... | ..... | ..... | ..... | 46 | 71 | 80 | 109 | 148 | 72 |
| Fifth District Primary No. 1.. | ..... | ..... | ..... | ..... | ..... | 20 | 188 | 270 | 79 |
| Fifth District Primary No. 2.. | ..... | ..... | ..... | ..... | 21 | 3 | 27 | 56 | 50 |
| Eighth District Primary No. 1. | ..... | ..... | 11 | 53 | 95 | 71 | 79 | 144 | 83 |
| Eighth District Primary No. 2. | ..... | ..... | 44 | 60 | 67 | 74 | 64 | 104 | 78 |
| Ninth District Primary..... | ..... | ..... | 9 | 71 | 123 | 78 | 127 | 263 | 102 |
| Tenth District Primary No. 1.. | ..... | ..... | ..... | 75 | 78 | 93 | 59 | 172 | 91 |
| Tenth District Primary No. 2.. | ..... | ..... | 50 | 72 | 70 | 91 | 81 | 174 | 83 |
| Eleventh District Primary.... | ..... | ..... | ..... | 66 | 106 | 82 | 164 | 306 | 86 |
| Thirteenth Dist. Primary No. 1. | ..... | ..... | ..... | ..... | 28 | 61 | 64 | 102 | 74 |
| Thirteenth Dist. Primary No. 2. | ..... | ..... | 29 | 82 | 66 | 118 | 143 | 158 | 98 |
| Thirteenth Dist. Primary No. 3. | ..... | ..... | 3 | 47 | 67 | 88 | 114 | 171 | 84 |
| Fifteenth District Primary.... | ..... | 8 | 56 | 78 | 85 | 72 | 108 | 190 | 79 |
| Sixteenth District Primary.... | ..... | ..... | ..... | ..... | ..... | 8 | 70 | 135 | ..... |
| Seventeenth District Primary.. | ..... | ..... | ..... | 66 | 55 | 79 | 38 | 108 | 61 |
| Eighteenth District Primary... | ..... | 3 | 38 | 43 | 36 | 48 | 28 | 64 | 59 |
| Nineteenth District Primary... | ..... | ..... | 36 | 61 | 81 | 90 | 94 | 175 | 76 |
| Twentieth District Primary... | ..... | ..... | ..... | ..... | 73 | 99 | 105 | 182 | 81 |
| Twenty-first District Primary. | ..... | 7 | 50 | 91 | 105 | 130 | 122 | 167 | 93 |
| Twenty-second Dist. Primary. | ..... | ..... | 37 | 40 | 78 | 70 | 103 | 130 | 81 |
| School for the Deaf..... | ..... | 7 | 6 | ..... | 5 | 5 | 8 | 25 | ..... |
| Totals ..... | 1405 | 1948 | 2643 | 3291 | 3823 | 4124 | 4630 | 7695 | 3702 |

## TABLE G

Showing the whole number of pupils enrolled in the study of German for each month of the school year, 1902-1903.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 221 | 235 | 230 | 224 | 220 | 218 | 211 | 208 | 208 | 191 |
| South Division High..... | 149 | 148 | 144 | 143 | 139 | 175 | 174 | 172 | 170 | 167 |
| West Division High..... | 218 | 220 | 214 | 203 | 199 | 198 | 194 | 187 | 178 | 176 |
| First District ..... | 496 | 510 | 510 | 521 | 523 | 501 | 481 | 473 | 471 | 460 |
| Second District ..... | 643 | 655 | 667 | 657 | 645 | 641 | 646 | 706 | 702 | 696 |
| Third District ..... | 391 | 390 | 396 | 383 | 392 | 379 | 368 | 362 | 362 | 351 |
| Fourth District ..... | 399 | 431 | 433 | 430 | 433 | 420 | 428 | 415 | 405 | 389 |
| Fifth District ..... | 310 | 322 | 318 | 314 | 299 | 320 | 323 | 324 | 323 | 310 |
| Sixth District No. 1..... | 643 | 668 | 633 | 628 | 638 | 646 | 644 | 646 | 630 | 623 |
| Sixth District No. 2..... | 560 | 560 | 557 | 549 | 564 | 552 | 556 | 549 | 549 | 540 |
| Sixth District No. 3..... | 610 | 610 | 604 | 601 | 593 | 587 | 585 | 567 | 556 | 547 |
| Seventh District ..... | 45[illegible] | 441 | 438 | 434 | 436 | 445 | 447 | 444 | 234 | 435 |
| Eighth District ..... | 466 | 454 | 456 | 464 | 460 | 437 | 444 | 445 | 446 | 447 |
| Ninth District ..... | 696 | 705 | 667 | 661 | 674 | 659 | 658 | 661 | 653 | 633 |
| Tenth District No. 1..... | 609 | 622 | 601 | 598 | 593 | 598 | 598 | 595 | 590 | 578 |
| Tenth District No. 2..... | 688 | 692 | 697 | 692 | 680 | 677 | 668 | 667 | 667 | 684 |
| Eleventh District ..... | 708 | 717 | 710 | 705 | 701 | 742 | 746 | 744 | 719 | 692 |
| Twelfth District No. 1.. | 538 | 560 | 557 | 561 | 565 | 569 | 540 | 617 | 610 | 587 |
| Twelfth District No. 2.. | 253 | 261 | 258 | 258 | 260 | 252 | 253 | 251 | 247 | 245 |
| Thirteenth District ..... | 828 | 795 | 780 | 774 | 758 | 759 | 750 | 729 | 721 | 728 |
| Fourteenth District ..... | 488 | 518 | 523 | 527 | 532 | 523 | 521 | 545 | 518 | 511 |
| Fifteenth District ..... | 721 | 737 | 749 | 751 | 743 | 716 | 709 | 752 | 744 | 723 |
| Sixteenth District No. 1. | 381 | 378 | 399 | 393 | 394 | 392 | 386 | 373 | 373 | 351 |
| Sixteenth District No. 2. | 265 | 264 | 266 | 264 | 260 | 255 | 258 | 252 | 247 | 234 |
| Seventeenth District .... | 455 | 461 | 442 | 424 | 439 | 435 | 438 | 446 | 476 | 463 |
| Eighteenth District ..... | 336 | 350 | 359 | 353 | 355 | 332 | 345 | 357 | 370 | 374 |

## TABLE G—CONCLUDED

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 539 | 534 | 546 | 530 | 530 | 527 | 522 | 561 | 537 | 525 |
| Twentieth Dist. No. 1.... | 622 | 558 | 565 | 552 | 562 | 539 | 542 | 561 | 514 | 508 |
| Twentieth Dist. No. 2.... | 880 | 887 | 877 | 864 | 876 | 867 | 860 | 876 | 834 | 802 |
| Twenty-first District..... | 565 | 574 | 552 | 542 | 540 | 583 | 508 | 552 | 601 | 592 |
| Twenty-second District.. | 539 | 559 | 518 | 491 | 478 | 479 | 495 | 506 | 521 | 506 |
| Twenty-third District.... | 645 | 652 | 652 | 656 | 659 | 632 | 652 | 662 | 669 | 661 |
| Second Dist. Primary.... | 402 | 426 | 425 | 427 | 425 | 412 | 431 | 455 | 445 | 427 |
| Fifth Dist. Prim. No. 1.. | 425 | 421 | 441 | 428 | 409 | 414 | 407 | 413 | 414 | 413 |
| Fifth Dist. Prim. No. 2.. | 90 | 95 | 89 | 110 | 97 | 92 | 96 | 113 | 102 | 100 |
| Eighth Dist. Prim. No. 1. | 401 | 402 | 397 | 385 | 367 | 371 | 374 | 392 | 382 | 365 |
| Eighth Dist. Prim. No. 2. | 311 | 317 | 318 | 311 | 311 | 329 | 331 | 329 | 321 | 320 |
| Ninth District Primary.. | 565 | 568 | 552 | 553 | 550 | 540 | 533 | 566 | 559 | 532 |
| Tenth Dist. Prim. No. 1. | 435 | 465 | 465 | 466 | 459 | 461 | 458 | 458 | 448 | 438 |
| Tenth Dist. Prim. No. 2. | 437 | 486 | 479 | 470 | 463 | 460 | 491 | 536 | 531 | 515 |
| Eleventh Dist. Prim..... | 594 | 617 | 608 | 598 | 595 | 594 | 603 | 609 | 656 | 648 |
| Thirteenth D. P. No. 1.. | 214 | 238 | 233 | 229 | 225 | 226 | 226 | 236 | 226 | 218 |
| Thirteenth D. P. No. 2.. | 506 | 586 | 578 | 565 | 562 | 547 | 577 | 576 | 563 | 538 |
| Thirteenth Dist. P. No. 3.. | 470 | 476 | 458 | 456 | 463 | 446 | 450 | 473 | 435 | 415 |
| Fifteenth Dist. Prim.... | 551 | 567 | 545 | 549 | 539 | 533 | 527 | 522 | 487 | 487 |
| Sixteenth Dist. Prim.... | 175 | 185 | 188 | 196 | 199 | 197 | 199 | 202 | 194 | 188 |
| Seventeenth Dist. Prim.. | 231 | 237 | 237 | 232 | 226 | 212 | 217 | 211 | 211 | 207 |
| Eighteenth Dist Prim... | 192 | 202 | 204 | 203 | 195 | 198 | 197 | 211 | 207 | 198 |
| Nineteenth Dist. Prim... | 432 | 438 | 437 | 430 | 437 | 435 | 431 | 470 | 471 | 463 |
| Twentieth Dist. Prim.... | 462 | 469 | 455 | 458 | 455 | 450 | 452 | 437 | 427 | 427 |
| Twenty-first Dist. Prim.. | 611 | 615 | 608 | 587 | 576 | 568 | 579 | 618 | 618 | 604 |
| Twenty-second Dist. Pri. | 411 | 470 | 405 | 397 | 395 | 382 | 381 | 400 | 400 | 400 |
| Totals..... | 24193 | 24688 | 24450 | 24196 | 24088 | 23922 | 23910 | 24432 | 23942 | 23632 |

## TABLE H

Showing the average daily attendance of pupils studying German in the public schools for the year, 1902-1903.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 215 | 220 | 222 | 222 | 208 | 205 | 191 | 192 | 200 | 183 |
| South Division High..... | 145 | 142 | 139 | 137 | 135 | 166 | 163 | 166 | 164 | 164 |
| West Division High..... | 216 | 216 | 204 | 197 | 198 | 191 | 188 | 179 | 177 | 172 |
| First District ..... | 466 | 481 | 488 | 488 | 491 | 464 | 449 | 447 | 436 | 433 |
| Second District ..... | 590 | 616 | 623 | 606 | 594 | 550 | 604 | 656 | 651 | 650 |
| Third District ..... | 354 | 358 | 347 | 332 | 331 | 312 | 310 | 307 | 299 | 281 |
| Fourth District..... | 338 | 360 | 369 | 359 | 353 | 346 | 341 | 341 | 332 | 321 |
| Fifth District ..... | 290 | 280 | 285 | 272 | 265 | 281 | 286 | 283 | 280 | 271 |
| Sixth District No. 1..... | 622 | 583 | 598 | 583 | 596 | 602 | 604 | 590 | 594 | 589 |
| Sixth District No. 2..... | 514 | 513 | 522 | 503 | 500 | 477 | 483 | 497 | 500 | 481 |
| Sixth District No. 3..... | 560 | 551 | 548 | 533 | 512 | 483 | 500 | 489 | 497 | 487 |
| Seventh District ..... | 388 | 398 | 399 | 383 | 370 | 367 | 365 | 360 | 171 | 352 |
| Eighth District ..... | 432 | 423 | 425 | 431 | 412 | 407 | 398 | 410 | 410 | 410 |
| Ninth District ..... | 656 | 566 | 558 | 573 | 590 | 570 | 587 | 573 | 574 | 539 |
| Tenth District No. 1.... | 585 | 581 | 561 | 565 | 557 | 548 | 551 | 553 | 547 | 539 |
| Tenth District No. 2.... | 648 | 605 | 621 | 616 | 607 | 605 | 607 | 608 | 593 | 634 |
| Eleventh District ..... | 664 | 660 | 662 | 646 | 627 | 661 | 677 | 680 | 652 | 639 |
| Twelfth District No. 1.. | 496 | 483 | 481 | 467 | 458 | 442 | 466 | 556 | 535 | 528 |
| Twelfth District No. 2.. | 236 | 237 | 234 | 233 | 234 | 225 | 235 | 225 | 222 | 214 |
| Thirteenth District ..... | 761 | 721 | 712 | 692 | 685 | 644 | 677 | 670 | 674 | 670 |
| Fourteenth District ..... | 449 | 472 | 480 | 454 | 467 | 433 | 478 | 477 | 478 | 461 |
| Fifteenth District ..... | 676 | 685 | 695 | 675 | 655 | 637 | 647 | 684 | 694 | 677 |
| Sixteenth District No. 1. | 355 | 366 | 371 | 356 | 349 | 323 | 341 | 341 | 347 | 329 |
| Sixteenth District No. 2. | 251 | 250 | 252 | 248 | 244 | 234 | 235 | 235 | 237 | 216 |
| Seventeenth District .... | 411 | 415 | 405 | 380 | 388 | 382 | 400 | 400 | 426 | 423 |
| Eighteenth District ..... | 313 | 331 | 337 | 306 | 325 | 278 | 308 | 331 | 342 | 335 |

## TABLE H—CONCLUDED

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| **Nineteenth District** ..... | 497 | 491 | 498 | 482 | 477 | 456 | 460 | 484 | 483 | 476 |
| **Twentieth District No. 1.** | 577 | 424 | 526 | 525 | 517 | 486 | 500 | 487 | 471 | 475 |
| **Twentieth District No. 2.** | 800 | 779 | 780 | 755 | 777 | 728 | 776 | 762 | 747 | 730 |
| **Twenty-first District** .... | 532 | 519 | 491 | 484 | 483 | 508 | 460 | 464 | 554 | 540 |
| **Twenty-second District**.. | 449 | 467 | 428 | 422 | 401 | 367 | 430 | 413 | 441 | 439 |
| Twenty-third District.... | 597 | 605 | 602 | 604 | 604 | 567 | 598 | 618 | 609 | 604 |
| Second District Primary. | 352 | 360 | 373 | 369 | 354 | 339 | 370 | 395 | 379 | 360 |
| Fifth Dist. Prim. No. 1.. | 384 | 386 | 377 | 347 | 347 | 329 | 369 | 364 | 379 | 369 |
| Fifth Dist. Prim. No. 2.. | 76 | 76 | 77 | 79 | 80 | 71 | 77 | 99 | 82 | 87 |
| Eighth Dist. Prim. No. 1. | 378 | 381 | 373 | 361 | 332 | 327 | 346 | 356 | 351 | 333 |
| Eighth Dist. Prim. No. 2. | 292 | 296 | 295 | 296 | 284 | 303 | 303 | 301 | 299 | 298 |
| Ninth District Primary. | 526 | 509 | 494 | 492 | 487 | 461 | 441 | 489 | 478 | 453 |
| Tenth Dist. Prim. No. 1. | 410 | 431 | 424 | 424 | 426 | 408 | 416 | 410 | 409 | 403 |
| Tenth Dist. Prim. No. 2. | 422 | 460 | 438 | 436 | 440 | 414 | 442 | 499 | 487 | 480 |
| Eleventh Dist. Prim..... | 541 | 563 | 536 | 514 | 544 | 488 | 531 | 568 | 614 | 562 |
| Thirteenth D. P. No. 1.. | 203 | 212 | 208 | 208 | 194 | 197 | 205 | 203 | 209 | 203 |
| Thirteenth D. P. No. 2.. | 476 | 536 | 516 | 506 | 505 | 485 | 486 | 505 | 498 | 480 |
| Thirteenth D. P. No. 3.. | 422 | 416 | 407 | 402 | 380 | 356 | 380 | 390 | 375 | 357 |
| Fifteenth Dist. Prim.... | 506 | 519 | 511 | 492 | 477 | 472 | 460 | 475 | 461 | 452 |
| Sixteenth Dist. Prim.... | 160 | 170 | 172 | 176 | 167 | 160 | 173 | 175 | 171 | 159 |
| Seventeenth Dist. Prim.. | 205 | 210 | 217 | 202 | 197 | 168 | 188 | 192 | 192 | 189 |
| Eighteenth Dist. Prim... | 183 | 188 | 189 | 180 | 172 | 166 | 173 | 192 | 185 | 182 |
| Nineteenth Dist. Prim... | 392 | 393 | 388 | 377 | 388 | 365 | 378 | 426 | 424 | 416 |
| Twentieth Dist. Prim.... | 439 | 424 | 414 | 409 | 399 | 373 | 403 | 389 | 388 | 388 |
| Twenty-first Dist. Prim. | 556 | 551 | 544 | 521 | 522 | 496 | 515 | 552 | 553 | 557 |
| Twenty-second Dist. Pri. | 358 | 370 | 358 | 342 | 351 | 342 | 351 | 361 | 371 | 346 |
| Totals..... | 22363 | 22249 | 22174 | 21662 | 21456 | 20665 | 21322 | 21814 | 21652 | 21401 |

## TABLE H

**Showing the average daily attendance of pupils studying German in the public schools for the year, 1902-1903.**

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 215 | 220 | 222 | 222 | 208 | 205 | 191 | 192 | 200 | 183 |
| South Division High..... | 145 | 142 | 139 | 137 | 135 | 166 | 163 | 166 | 164 | 164 |
| West Division High..... | 216 | 216 | 204 | 197 | 198 | 191 | 188 | 179 | 177 | 172 |
| First District ..... | 466 | 481 | 488 | 488 | 491 | 464 | 449 | 447 | 436 | 438 |
| Second District ..... | 590 | 616 | 623 | 606 | 594 | 550 | 604 | 656 | 651 | 650 |
| Third District ..... | 354 | 358 | 347 | 332 | 331 | 312 | 310 | 307 | 299 | 281 |
| Fourth District..... | 338 | 360 | 369 | 359 | 353 | 346 | 341 | 341 | 332 | 321 |
| Fifth District ..... | 290 | 280 | 285 | 272 | 265 | 281 | 286 | 283 | 280 | 271 |
| Sixth District No. 1..... | 622 | 583 | 598 | 583 | 596 | 602 | 604 | 590 | 594 | 589 |
| Sixth District No. 2..... | 514 | 513 | 522 | 503 | 500 | 477 | 483 | 497 | 500 | 481 |
| Sixth District No. 3..... | 560 | 551 | 548 | 533 | 512 | 483 | 500 | 489 | 497 | 487 |
| Seventh District ..... | 388 | 398 | 399 | 383 | 370 | 367 | 365 | 360 | 171 | 352 |
| Eighth District ..... | 432 | 423 | 425 | 431 | 412 | 407 | 398 | 410 | 410 | 410 |
| Ninth District ..... | 656 | 566 | 558 | 573 | 590 | 570 | 587 | 573 | 574 | 599 |
| Tenth District No. 1.... | 585 | 581 | 561 | 565 | 557 | 548 | 551 | 553 | 547 | 539 |
| Tenth District No. 2.... | 648 | 605 | 621 | 616 | 607 | 605 | 607 | 603 | 593 | 634 |
| Eleventh District ..... | 664 | 660 | 662 | 646 | 627 | 661 | 677 | 680 | 652 | 639 |
| Twelfth District No. 1.. | 496 | 483 | 481 | 467 | 458 | 442 | 466 | 556 | 535 | 528 |
| Twelfth District No. 2.. | 236 | 237 | 234 | 233 | 234 | 225 | 235 | 225 | 222 | 214 |
| Thirteenth District ..... | 761 | 721 | 712 | 692 | 685 | 644 | 677 | 670 | 674 | 670 |
| Fourteenth District ..... | 449 | 472 | 480 | 454 | 467 | 433 | 478 | 477 | 478 | 461 |
| Fifteenth District ..... | 676 | 685 | 695 | 675 | 655 | 637 | 647 | 684 | 694 | 677 |
| Sixteenth District No. 1. | 355 | 366 | 371 | 356 | 349 | 323 | 341 | 341 | 347 | 329 |
| Sixteenth District No. 2. | 251 | 250 | 252 | 248 | 244 | 234 | 235 | 235 | 237 | 216 |
| Seventeenth District .... | 411 | 415 | 405 | 380 | 388 | 382 | 400 | 400 | 436 | 427 |
| Eighteenth District ..... | 313 | 331 | 337 | 306 | 325 | 278 | 308 | 331 | 342 | 325 |

## TABLE H—CONCLUDED

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 497 | 491 | 496 | 482 | 477 | 456 | 462 | 444 | [illegible] | [illegible] |
| Twentieth District No. 1. | 577 | 424 | 526 | 525 | 517 | 496 | 500 | 467 | [illegible] | [illegible] |
| Twentieth District No. 2. | 800 | 779 | 780 | 735 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| Twenty-first District .... | 532 | 519 | 491 | 484 | 492 | 506 | 495 | 464 | [illegible] | [illegible] |
| Twenty-second District... | 449 | 467 | 428 | 422 | 442 | 507 | 452 | 454 | [illegible] | [illegible] |
| Twenty-third District.... | 597 | 605 | 602 | 594 | 554 | 567 | 566 | 473 | 499 | 504 |
| Second District Primary. | 352 | 360 | 373 | 369 | 354 | 229 | 370 | 356 | [illegible] | [illegible] |
| Fifth Dist. Prim. No. 1.. | 384 | 386 | 377 | 347 | 347 | 229 | 349 | 364 | [illegible] | [illegible] |
| Fifth Dist. Prim. No. 2.. | 76 | 76 | 77 | 79 | 80 | 71 | 77 | 79 | [illegible] | [illegible] |
| Eighth Dist. Prim. No. 1. | 378 | 381 | 373 | 361 | 322 | 227 | 246 | 254 | [illegible] | [illegible] |
| Eighth Dist. Prim. No. 2. | 292 | 296 | 296 | 296 | 304 | 202 | 302 | 301 | [illegible] | [illegible] |
| Ninth District Primary.. | 526 | 509 | 494 | 492 | 497 | 441 | 441 | 429 | [illegible] | [illegible] |
| Tenth Dist. Prim. No. 1. | 410 | 431 | 424 | 424 | 426 | 408 | 416 | 420 | [illegible] | [illegible] |
| Tenth Dist. Prim. No. 2. | 422 | 469 | 426 | 426 | 409 | 414 | 442 | 440 | [illegible] | [illegible] |
| Eleventh Dist. Prim..... | 541 | 563 | 536 | 534 | 544 | 488 | 531 | 506 | [illegible] | [illegible] |
| Thirteenth D. P. No. 1.. | 203 | 212 | 206 | 206 | 194 | 197 | 206 | 202 | [illegible] | [illegible] |
| Thirteenth D. P. No. 2.. | 476 | 536 | 516 | 506 | 505 | 493 | 496 | 471 | [illegible] | [illegible] |
| Thirteenth D. P. No. 3.. | 422 | 416 | 407 | 402 | 360 | 356 | 380 | 390 | [illegible] | [illegible] |
| Fifteenth Dist. Prim.... | 506 | 519 | 511 | 492 | 477 | 472 | 499 | 474 | [illegible] | [illegible] |
| Sixteenth Dist. Prim.... | 160 | 170 | 172 | 170 | 167 | 166 | 173 | 174 | [illegible] | [illegible] |
| Seventeenth Dist. Prim.. | 205 | 210 | 217 | 201 | 197 | 168 | 188 | 174 | [illegible] | [illegible] |
| Eighteenth Dist. Prim... | 183 | 188 | 189 | 189 | 172 | 168 | 171 | 171 | [illegible] | [illegible] |
| Nineteenth Dist. Prim... | 392 | 392 | 388 | 377 | 360 | 365 | 378 | 374 | [illegible] | [illegible] |
| Twentieth Dist. Prim.... | 429 | 424 | 414 | 400 | 389 | 373 | 403 | 403 | [illegible] | [illegible] |
| Twenty-first Dist. Prim. | 554 | 551 | 544 | 525 | 522 | 493 | 501 | 502 | [illegible] | [illegible] |
| Twenty-second Dist. Pri. | 358 | 375 | 353 | 362 | 351 | 342 | 344 | 346 | [illegible] | [illegible] |
| Totals..... | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

face such light. Bands of light alternating with shadows are injurious to the eye ; for this reason windows should be set with the least possible space between them. Cast iron mullions between windows have been used to advantage. Actual measurements show that the upper fourth of the window furnishes one-third of the light coming through the whole window, hence no windows should be arched, nor should they have a transom at the top. The bar separating the transom from the other part of the window is generally of such width as to exclude light or to produce a half shadow.

*Color of walls*—The best authorities recommend a greenish tint as being the most restful to the eye and because, in the solar spectrum, green is next to yellow in degree of illumination. A light greenish gray is recommended by Professor Shaw, who says further that the proper tint may be produced by a combination of Antwerp blue and raw sienna with white as a base. All reds and yellows are to be avoided.

If walls are painted, which is preferable to calcimining them, because they can be washed, they should not be made glossy. The ceiling should be white, otherwise it will absorb too much light.

Corridors should be painted in oil of a color somewhat darker than the walls to the height of 5½ feet.

*Shades*—In a general way it may be said that shades should be of the same color as the walls. Some writers say that they should be darker while others claim that they

should be lighter. It seems to me that the exposure of the room should be considered in choosing the shades.

Shades should be made to roll up from the bottom of the window, because the upper light should be excluded last. Two shades hung across the middle of the window and rolling in opposite directions can not be recommended because they produce bands of light and half shadow in alternation.

Venetian blinds should not be tolerated in any school building.

*Blackboards*—Of the various kinds of blackboards in use the slate blackboard must be pronounced the best because it can be washed. Good blackboards are also made by pasting suitable paper on the wall and painting and slating this. I used such a blackboard for several years and found it very satisfactory. Paper blackboards have a softness which is lacking in all others.

Theoretically I am opposed to having blackboards around the entire room where wall space permits it, because they absorb too much light, but it must be admitted that where there is an abundance of blackboard more pupils may frequently change their position by being sent to do work on the blackboard. Blackboards between windows should not be allowed. All blackboards should be four feet wide. Those for the lowest grades should be placed 26 in. from the floor, for the middle grades, 30 in., and for the higher grades 36 in. from the floor.

At the bottom of each blackboard there should be a chalk trough 2½ in. wide. This should be provided with a wire

cover, ¼-in. mesh, and made to move on hinges. In every school room there should be a book case built in the wall.

*The school building* should be built of brick and stone, having as many of the interior walls as possible of brick. E. M. Wheelwright in his valuable book "School Architecture," says: "The interior partitions where not of brick, are best of terra-cotta lumber, or thin partitions of metal lathing set on angle irons and plastered." He also recommends wire-lathed ceilings. The height of an ordinary school building containing not more than 16 rooms and a hall should not, if possible, exceed three stories. Facilities for drinking water should be on each floor and in the basement.

While it seems desirable to have the boiler and the coal room in a separate building adjoining the school house, I am in doubt as to the necessity of this arrangement. If general safety does not demand it, the increased cost of construction should preclude it. Fans should not be placed directly under a class room on account of the noise they make, or the vibration.

Under the entire building there should be a basement to be used for play rooms and other purposes. Its height should not be less than 9 feet. A height of 10 feet is preferable. The basement should be well lighted and perfectly dry. Its floor should be of asphalt or some hard wood. The outer walls should be made impervious to water.

*Entrances*—There should not be fewer than two entrances. They should be wider than the stairs leading

down to them. Every entrance should be provided with a vestibule and storm doors.

*Corridors* should be about 12 feet wide and should be well lighted from both ends. The corridors in some of our schools receive additional light from the side. This is a very desirable feature. Doors connecting class-rooms with corridors should be 3 ft. 6 in. wide, and of sufficient height to make them look well.

*Stairways*—There should be at least two stairways leading directly to the upper floor of the building. They should be placed at the ends of the building and should be of the box pattern, with hand rails on each side, sufficiently low for the smallest children. Stairways should be 5 feet wide with treads of incombustible material. In the middle of each stairway there should be a square or oblong landing. Diagonal steps are not permissible. The risers should be 6 in. and the treads 11 to 12 inches, the nosing of the treads should not project more than 1¼ in. Swinging doors must separate corridors from stairways.

*Floors*—For the floors of school buildings maple, birch, oak and Georgia pine are recommended. While we have been using maple to a great extent, it would seem that Georgia pine is very desirable, provided the genuine article is furnished. The junction of the floor and wainscoting and of the treads and risers of stairs, instead of being rectangular, should be rounded to facilitate sweeping and cleaning.

Floors in school buildings should be sound proof. Of all the methods tried the only one that has proved effective, so far as my experience goes, is to fill the space between the beams with mortar.

*Cloak-rooms*—Each class-room should have separate cloak-rooms for boys and girls. These cloak-rooms should be 4 feet wide, and have doors leading to the class-room and the corridor. They should be warmed and ventilated and have outside air. The top hooks should be placed 4 feet from the floor for little children, and from 4½ to 5 feet for the larger ones.

*Kindergarten-room*—Since the kindergarten has become an essential part of our school system, a well devised kindergarten-room is a necesary feature of every school building. It should not be smaller than 28 feet in width and 40 feet in length, in order that there may be room for two rows of tables and chairs at the ends, a piano, and a circle 18 feet in diameter in the middle of the floor. The kindergarten should be placed so as to have an eastern or southern exposure with plenty of light. It should have a wardrobe and separate toilets suited for the little children, a large store room and, if possible, a separate exit. In planning the kindergarten, it should be remembered that in it as many as 50 children are to be taught in two sections by two teachers at the same time. Hence it should be made sufficiently large. A length of 45 feet is not too great.

Other rooms to be provided are:

(*a*) *A principal's office* with toilet room. In a three-story building this should be placed on the second floor.

(*b*) *A teachers' room* with separate lockers or wardrobes for each teacher, and adjoining toilet room.

(*c*) *A library room* may be provided in connection with the principal's office.

(*d*) *A janitor's room*, and

(*e*) *A janitor's store-room* can easily be placed in the basement.

*Heating*—The system of heating used in buildings erected in this city during the last ten years is a combination of the direct and indirect. The direct system of heating is that of placing coils or radiators in the rooms. In indirect heating the radiators are outside of the rooms, and the fresh air from outside the building, after being warmed by the radiators, is conducted by flues to the various rooms. The use of steam radiators has been found to be most satisfactory, and they are now universally employed. In planning the steam heating apparatus a separate pipe (return pipe) should be provided through which the water condensed from the steam may flow back into the boiler. The neglect of this precaution has caused us considerable trouble in several instances. The air supply is furnished by a fan driven by a gas engine, or preferably, an electric motor. The temperature is regulated automatically.

*Ventilation*—The only satisfactory system of ventilation is that by mechanical means in which the fan is used. While it will be unnecessary to describe this in detail, I will mention a few points which should be understood by a building committee.

It is generally admitted that a supply of 30 cubic feet of pure air per minute is required for every child. This, then, should be mentioned in the specifications.

In the standard school room the air inlet should be from 4 to 5 square feet, the outlet, not less than 4 square feet. Both openings should be on the inner (warm) side of the room, the inlet 8 feet above the floor and the outlet near the door. The supply of air should be drawn from a point as high above the ground as possible. An important matter is the providing of a main ventilating shaft which shall furnish an outlet for the foul air. Too often the air ducts leading from the rooms are made to terminate in the attic with no provision to conduct the air to the outside of the building. The evil consequences of this arrangement, or lack of arrangement, can be obviated by building a large shaft from the attic through the roof and connecting with it the smaller ducts leading from the various parts of the building. For toilet rooms separate ventilation should be provided.

*Sanitation*—It is generally conceded that water closets may be placed in the basement, provided that they be properly constructed and ventilated. While this would be the cheapest way of providing for them, I prefer to have them placed on each floor in the rear of the building, easily accessible, but well separated from the class-rooms and corridors. They should be lighted from the outside, and their ventilation should have no connection with that of the remainder of the building. The floors should be slightly sloping and made of asphalt, the walls of glazed

material. The system of latrines should be of the most approved pattern with an automatic adjustment for periodical flushing. One closet is required for every 25 boys, and one for every 15 girls.

Absorbent and corrosive materials should not be used in the construction of urinals for boys. Slate and hard asphalt are most suitable, slate for the upright surface and asphalt for the floor. There should be a gutter of some impervious material at the base of the slate wall, and the floor should slope slightly towards the gutter.

*School baths* are a very desirable feature of any school and should be introduced as soon as possible.

*The school desk and seat*—In view of the fact that pupils spend the greater part of their time in school working at their desks, the construction and form of desks and seats is of the greatest importance. The stationary desk should no longer be considered, for the reason that it is unhygienic and inconvenient. Such a desk, even if it were arranged to suit the present requirements of the child using it, may, in a few months, be utterly unsuitable. None but adjustable desks should be used. It is however not sufficient that the desk and seat be adjustable, vertically, the desk should be so arranged that it may easily be adjusted for plus and minus distance, *i. e.:* the top of the desk should be movable in a horizontal direction. If in addition to this the slope of the top can be adjusted at pleasure, the desk would seem to meet all reasonable requirements.

*Hall*—Every school building should have a large hall for general exercises.

## SCHOOL ACCOMMODATIONS NEEDED.

In 1901 school bonds were issued to the amount of $250,000, and in 1902 to the amount of $400,000. The premium received on these bonds was $13,500, giving a total of $663,500 in two years. This seems a large amount, but if we take into consideration the fact that during the years 1898, 1899 and 1900, no bonds were issued, we find that the average per year, for the last five years, amounts to not more than $132,700, which is considerably less than what we received for the five years preceding 1898, as will be seen by examining the following table of

SCHOOL BONDS ISSUED:

| Year. | Amount. | |
|---|---|---|
| 1893 | $250,000 | |
| 1894 | 35,000 | |
| 1895 | 250,000 | |
| 1896 | 220,000 | |
| 1897 | 140,000 | $895,000 |
| 1898 | none | |
| 1899 | none | |
| 1900 | none | |
| 1901 | 250,000 | |
| 1902 | 400,000 | |
| Premium | 13,500 | $663,500 |
| | Difference | $231,500 |

This shows that the bond issue, including premium for school purposes during the last five years, is $231,500, or $46,500 per year less than it was during the preceding five years.

The following statement, received from the city comptroller, shows how the amount of $650,000 received for school bonds and $13,500 for premium were expended.

STATEMENT.

| | Contract. | |
|---|---|---|
| 22nd District School Building | $55,690.90 | |
| 18th District School Building | 46,270.76 | |
| 10th District School Building | 49,726 | |
| 2nd District School Building | 63,865 | |
| 6th District School Building (Addition) | 4,650 | |
| 21st District School Building | 54,602 | |
| 18th District School Building (Third floor) | 4,970 | |
| 20th District School Building | 57,181 | |
| 19th District School Building | 55,686 | |
| 9th District School Building | 75,199 | $468,040.66 |

SITES.

| | | |
|---|---|---|
| 22nd Ward | $ 9,925 | |
| 10th Ward | 10,350 | |
| 21st Ward | 6,891.25 | |
| 19th Ward | 10,600 | |
| 20th Ward | 8,720 | |
| 14th Ward | 9,940 | |
| 11th Ward | 4,714 | 61,140.25 |
| Appropriation for 12th Ward School | 6,500 | |
| Appropriation for 14th Ward School | 55,000 | 61,500 |
| Resolutions for extra work, furnishing schools, architects' and inspectors' fees | | 71,250.60 |
| | | $661,931.51 |

The most pressing needs for additional school accommodations and new buildings to replace old ones are enumerated in the following :

| | Estimated Cost |
|---|---|
| A new 14-room building in the Fourteenth ward..... | $65,000 |
| An 8-room addition with hall to the Eleventh District Primary School ..... .... ..... | 45,000 |
| High school and site in northwestern part of city.... ..... | 150,000 |
| New 16-room school in First ward to replace old building.... | 75,000 |
| New 18-room school in Tenth ward to replace old building... | 80,000 |
| New 20-room school in Eleventh ward to replace old building | 90,000 |
| Furniture and extras..... | 50,000 |
| Total..... ..... .....$555,000 | |

There being in the city treasury, a remainder of $55,000 which was appropriated for building the school in the Fourteenth ward, it appears that the sum of $500,000 is needed.

In order to show the necessity of replacing the old buildings in the First, Tenth and Eleventh wards by modern structures, I have examined them and will now describe their most glaring defects. The figures given are approximately correct.

## FIRST DISTRICT SCHOOL.

This building has fourteen rooms and a hall. It is too small. For two years a barrack has been in use. Corridors should be 12 feet wide. The corridors in this building are 8½ ft. wide. The one on the first floor is quite dark. Cloak rooms are small and not ventilated. Those on the first floor are dark.

The basement is a dark hole not quite 7 feet high and has no play rooms. The heating is furnished by five sectional boilers. A few years ago the ventilation was

improved by putting in a fan and changing the ventilating shafts. The class rooms are either too low or too high, and the lighting is entirely insufficient, as will be shown by the following detailed description.

Two rooms are each 34 feet long, 24 feet wide, 11½ feet high. Each one is provided with four windows, 2 feet wide and 7 feet high and 2 feet away from the ceiling, giving a glass surface of 56 square feet. If we consider that a school room should be 13 feet high, that the windows should reach within 6 inches of the ceiling, and that the combined glass surface for lighting the room should amount to at least one-fifth of the floor space, which in this case would be 163 square feet, we find that, theoretically speaking, the two rooms in question receive only one-third of the light needed. In reality they receive much less, because the light near the ceiling, which is the best, is entirely excluded. It is evident that the pupils in these rooms work under conditions very injurious to their eyesight.

Two other rooms are 29 feet long, 24 feet wide, 11½ feet high, and have each four windows 2x7 feet, two feet from the ceiling. One window, being in front, is practically useless. This makes the conditions in these two rooms about the same as in those described before.

Four rooms measuring 29x25x11½ feet, have each four windows, 2x6 feet, three feet from the ceiling. In two of these rooms one window is in the front wall. Glass space, 48 square feet. Required, 145 square feet.

Two rooms, 33x29x11½ feet, have each six windows, 2x7 feet, one in front and one in rear. One of these rooms is used for a kindergarten, the other, very unfittingly, for a class room. A room 29 feet wide should be about 18 feet high with windows reaching within 6 inches from the ceiling. On the other hand, a room 11½ feet high should not be wider than 20 feet at the most, in order to be properly lighted. This shows the anomaly of the proportions of these rooms which could not be properly lighted in any way.

Two rooms have these dimensions: length 29 feet, width 24 feet, height 18½ feet. Here we have two rooms that are at least 5 feet too high, while all other rooms in the same building are 1½ feet

too low. The light is furnished by four windows 2x8 feet, and one of them is placed in front. If we ignore this feature, the glass space is still less than one-half of what it ought to be, *i. e.* not quite one-tenth of the entire floor space.

The only redeeming features in the planning of this building are that the light, what little there is of it, is admitted mainly from the left, and that in every case the aisles between the desks run parallel with the long side of the room.

### THE TENTH DISTRICT SCHOOL NO. 1.

This building has sixteen rooms and a hall. To alleviate the crowded condition of the school two barracks had to be placed in the school yard. It was hoped that the opening of the new primary school on Twentieth and Wright streets would relieve the district school so as to render the further use of the barracks unnecessary. In this expectation we were disappointed, and the barracks had to be retained.

The building is another case of misconstruction. The corridors are only 8 feet wide and poorly lighted. There are cloak rooms, but they are not half the size they ought to be. The basement is 7½ to 8 feet high and has no play rooms. Of late the heating and ventilation were improved by putting in a new heating apparatus and a fan.

Three of the class rooms are 27 feet long, 24 feet wide, and 11½ feet high. (All rooms in the building being 11½ feet high, this feature will not be mentioned again). A room 24 feet wide should be 32 feet long and 13 feet high. Each one of the three rooms under consideration has five windows 2½x7½ feet. They contain about 70 per cent. of the glass surface required. These windows, however, are wrongly placed, three of them being on the short side and two on the long side of the room. This arrangement makes it necessary that the aisles between the desks run the short way of the room.

Three rooms of the same dimensions, and with the same number of windows as the ones just described, are so placed that the pupils have three windows behind them and but two on their left.

One room is like the first three in arrangement and varies from them only in size. It is 28 feet long and 20 feet wide, *i. e.* large enough to hold 37 pupils.

Five rooms resemble the ones already described in height, number and size of windows, and in defectiveness of arrangement. They vary only a little in length and width, three being 28x24, and two 28x26 feet.

The remaining four rooms, measuring 34x26 feet, are of satisfactory dimensions, but they have only four windows each, with a glass surface of 72 square feet, while 177 square feet are needed.

## THE ELEVENTH DISTRICT SCHOOL

was built in 1872 and received an addition with a small hall in 1886. Later on the hall was divided into two class rooms.

This building has neither regular corridors nor cloak rooms, and is so complicated in the arrangement of its eighteen class rooms that it would be impossible for me to draw a plan of either of its two floors from memory, although I have visited the school regularly for fifteen years.

All rooms are of sufficient height, being from 12½ to 13 feet, but the other dimensions are not satisfactory, while the arrangement of the windows in a number of cases is rather whimsical. Some windows are in the front wall and many of them do not reach within 4 feet of the ceiling.

There are

2 rooms, 30x28x12½ ft., each having
6 windows, 2x6½ ft.

Glass surface 78 sq. ft.

Required glass surface 168 sq. ft.

These rooms are too wide.

4 rooms, 31½x28x13 ft., each having

5 windows, 3x6½ ft.

Glass surface 98 sq. ft.

Required glass surface 176 sq. ft.

These rooms are too wide.

4 rooms, 30x24x13 ft., each having

3 windows, 3x6½ ft.

Glass surface 58 sq. ft.

Required glass surface 144 sq. ft.

4 rooms, 34x28x13 ft., each having

6 windows, 2x6½ ft.

Glass surface 78 sq. ft.

Required glass surface 190 sq. ft.

These rooms are too wide.

2 rooms, 42x22x13 ft., each having

4 windows, 3x7½ ft.

Glass surface 90 sq. ft.

Required glass surface 185 sq. ft.

1 room 35½x28x13 ft., having

9 windows, 2x8¼ ft.

Glass surface 149 sq. ft.

Required glass surface 199 sq. ft.

This room is used as a kindergarten, for which purpose it is well proportioned.

1 room, 30x28x13 ft., having

9 windows, 2x6 5-6 ft.

Glass surface 123 sq. ft.

Required glass surface 168 sq. ft.

This room is too wide.

The basement is 7 ft. high. It has 3 rooms, or rather unoccupied spaces, 29x26 ft., 45x19 ft., and 55x19 ft., respectively, which, being dark, low, and otherwise unsuitable, ought not to be used as playrooms.

## THE HAPPENINGS OF THE YEAR.

The opening in September of the two new fourteen-room schools on Twentieth and Wright streets and on Clarke and Twenty-eighth streets considerably relieved the crowded condition of the neighboring schools. The school on Clarke street soon having all the grades from the kindergarten to the eighth grade was made a full district school.

The new Second District Primary School on Seventh and Prairie streets was opened later in the year. This school merely replaces an old building of like capacity. Connected with it is the new school for deaf children. The opening of this school was made the occasion for exercises somewhat more formal than is customary in taking charge of public school buildings, and for a gathering of the alumnae of the normal department connected with the school, and the friends of the school.

A special invitation was extended to Dr. Alexander Graham Bell and to the officers of the city and state. The dignity and impressiveness of the exercises will not soon be forgotten by those who were present.

The Sixth District School No. 3, on Island avenue and Harmon street, received an addition of two rooms.

Four rooms were added to the Twelfth District School on Hanover street. They will be ready for occupancy in September and will make unnecessary the further use of two barracks. I am sorry to say that a remodeling of this building, which I had recommended, and which would have resulted in better lighting and ventilation, had to be postponed because there was no money.

The third story of the new primary school in the Eighteenth ward, which owing to lack of money had remained unfinished, was completed early in the year. This building has a commodious hall and twelve school rooms, eight of which are filled.

On account of the crowded condition of the high schools on the east and west sides, and the obvious impossibility of accommodating all new comers in September, the Common Council was petitioned to provide temporary quarters for 150 high school pupils by repairing and equipping the old six-room frame building on the corner of Twelfth and Center streets. This has been done, and we shall be able to accommodate that number of first year students. This is the beginning of our fourth high school.

On recommendation of the Committee on Rules the number of instructors in the high schools in Class A, the class receiving the highest salary, was increased from five to six. Their maximum salaries were fixed as follows: 1, $1,700; 2, $1,600; 3, $1,500; 4, $1,500; 5, $1,400; 6, $1,300.

The assignment of districts for supervision by the Assistant Superintendents during the year was made as follows:

*First Assistant Superintendent Allen:*

Second District.
Second District Primary.
Fourth District.
Fifth District.
Sixth District No. 1.
Eighth District.
Eighth District Primary No. 1.

Ninth District.
Tenth District No. 2.
Eleventh District.
Eleventh District Primary.
Twelfth District No. 1.
Twelfth District No. 2.
Thirteenth District Primary No. 1.
Thirteenth District Primary No. 3.
Fifteenth District.
Fifteenth District Primary.
Sixteenth District No. 1.
Sixteenth District No. 2.
Sixteenth District Primary.
Seventeenth District.
Seventeenth District Primary.
Eighteenth District.
Eighteenth District Primary.
Nineteenth District Primary.
School for the Deaf.
Twenty-first District barracks.

*Second Assistant Superintendent Kagel:*

First District.
Third District.
Fifth District Primary No. 1.
Fifth District Primary No. 2.
Sixth District No. 2.
Sixth District No. 3.
Seventh District.
Eighth District Primary No. 2.
Ninth District Primary.
Tenth District No. 1.
Tenth District Primary No. 1.
Tenth District|Primary No. 2.
Thirteenth District.
Thirteenth District Primary No. 2.

Fourteenth District.
Nineteenth District.
Twentieth District No. 1.
Twentieth District No. 2.
Twentieth District Primary.
Twenty-first District.
Twenty-first District Primary.
Twenty-second District Primary No. 1.
Twenty-second District Primary No. 2.
Twenty-third District.

The second floor of the school building on Second avenue and Madison street has been used as a branch library station for the last three years. The contract having expired, and there being a possibility that some or all of the space now used by the library might be needed for school purposes at any time, the following agreement was entered into:

The library branch station at the corner of Second avenue and Madison street is to occupy such parts of the building as may not be required for school purposes, and upon receiving thirty days' notice such premises, or such portion of such premises as may be needed, shall be vacated. During the occupancy of the quarters above mentioned the Milwaukee Board of School Directors shall furnish the requisite janitor service for the entire building and the fuel for the heating of such building, the Library Board agreeing to pay as their share of the expense one-fourth of the sum expended for these purposes.

In December Principal Henry D. Hesse of the Sixth District School No. 1, called attention to the fact that in his basement there was a manual training outfit consisting of a number of double benches and tools which might be utilized in giving instruction to the boys of the upper grades

of his own and neighboring schools. His request to have the outfit completed and a special teacher appointed was granted by the Board, and since March several hundred boys, coming from the upper grades of six different schools, have received the instruction for one hour each week. While it is yet too early to say much of the results, I believe that this kind of instruction is of great benefit and ought to be made available to the boys in all the other schools.

A very animated discussion concerning the game of football was caused by a resolution of Director Quin. Since this subject is of universal interest, I give the resolution in full together with the report of the Committee on Rules as adopted by the Board.

RESOLUTION.

The public schools of Milwaukee are feeders of the State University. This relation gives to this Board a special interest in, and a special right to discuss all university matters.

Within a few years there has been injected into the curriculum of the colleges and universities of our country, our own included, a new study, based not on intellect, but upon muscle.

So completely does this branch of modern high education overshadow all others, that the titles of A. M. and LL. D. are in a fair way to be superseded by the title of F. B.—Full-Back.

Yes, the science of football as now taught in our universities is a long step in the progress of modern education, and bids fair to revolutionize ancient customs. The Websters and Clays of the future must stand in the background, whilst the Sullivans and Sandows will occupy the niches of fame.

This modern study is not conducive of longevity. On the contrary—the list of its victims in the semester just closed, is appalling—its dead as publicly reported, being fifteen.

Harry Jorden, killed at Sioux Falls.
W. H. Fleischer, killed at Chicago.
C. R. Gauger, killed at Hartford, Conn.
W. Martin, killed at Sharon, Pa.
E. Schmidt, killed at Stanton, Ill.
G. McClurg, killed at Jamestown, N. Y.
W. Cole, killed in Tennessee.
H. Devine, killed at Bayonne, N. J.
Rudolph Keebt, killed at Newark, N. J.
W. B. Albrecht, killed at Bayonne, N. J.
E. Redding, killed at Wilkesbarre, Pa.
B. McKenney, killed at Lyons, N. J.
C. Carr, killed at Chester, Pa.
B. Quarles, killed at Marshall, Ohio.
O. Webster, killed at Coshocton, Ohio.
And this list is, I fear, only a small part of its maimed votaries.

If this number were killed in the prize ring, in one short season, what a storm of denunciation would sweep over our land; and why not in this case? Is brutality to be condoned in high places, and condemned only in low places?

Men tell me it is a manly game. No! there is nothing manly about it. If twelve men are pitted against twelve men, each singling out his opponent in the rush, it might be thought a manly game; but when twelve men rush upon one man and trample on him until his skull is fractured, or his spine is broken, it is not manly; it is brutal.

Prize fighting is now suppressed by statute in every state in this union. Yet in the twenty-four foot ring men are evenly matched as to physique. It has its heavy weights, middle weights, welter weights, light weights and feather weights. One man is not obliged to stand against a dozen, and at the worst—most persons would prefer a broken nose to a broken head, or a broken back.

It is incomprehensible that those in whose care we place our higher educational institutions should tolerate this deadly game. It is high time that the people should raise their voice and demand its reform or abolishment.

I, therefore, offer the following resolution:

*Resolved*, By the Board of School Directors of the City of Milwaukee, that the game, known as football, as now played, is dangerous to life and limb, and should be suppressed.

*Resolved further*, That principals of all public schools in the city are hereby directed to discountenance the organization of football teams by their pupils.

*Resolved further*, That all pupils of our public schools be, and they are hereby forbidden to name any football team after any public school.

JEREMIAH QUIN,
Director Fourth Ward.

TO THE BOARD OF SCHOOL DIRECTORS:

*Gentlemen*—Your Committee on Rules has carefully considered Director Quin's resolution in regard to the playing of football in the high schools of the city. The questions involved have been fully discussed in all their phases, four meetings having been held for the purpose, and your Committee respectfully reports:

The rules of the Wisconsin Inter-Scholastic Association, which govern all high school football playing in Milwaukee, specifically provide that no boy shall be allowed to play the game unless he presents to the team management the written consent of his parents. The provision puts the responsibility exactly where it legally and naturally belongs—upon the parents. Moreover, the principals of the high schools, some of whose pupils have organized football teams, not only declare that this rule will be strictly endorsed, but in addition every boy who applies for a position on a football or any other athletic team must present a physician's certificate of physical fitness and soundness before he shall be permitted to participate in any such contest.

The evidence taken by your committee shows that football, as it is often played, is dangerous to limb, even to life, and that frequently there are exhibitions of brutality by individual players, and even by whole teams. We recommend that the members of the faculties of the Milwaukee high schools enforce the rules of the Wisconsin Inter-Scholastic Association, and that they make every effort and exert every proper influence in support of such changes in

the rules governing football as will make it a reasonably safe game, and will provide for the severe punishment of every player who may purposely injure or attempt to injure an opponent.

Your Committee recommends the adoption of a rule directing the principals of the high schools not to permit any part of the school day to be devoted to celebrating the results of football games, or any other contests, either athletic or literary, as follows:

Amend Article XVIII by adding the following section thereto:

13. The principals of the several high schools shall not permit any part of the school day to be devoted to celebrating the results of football games or any other contests, either athletic or literary.

HENRY C. CAMPBELL,
H. H. SCHWARTING,
G. W. AUGUSTYN.

It having become apparent early in the year that the list of supplementary reading and reference books for the common schools, which had remained unchanged for several years, was in need of a thorough revision, the Superintendent, with the consent of the Committee on Text books, appointed a committee of eleven principals, who, after several months of faithful work, submitted a list of books, which, with a few additions, was adopted. There was spent during the year for these books the sum of $3,900, distributed in the following manner: Each of the new schools received an allowance of several hundred dollars. The remainder of the money was apportioned among the other schools in proportion to the number of class teachers, the principal being allowed to select any books from the authorized list. The number of copies of any one book that one can get is prescribed.

## LIST OF SUPPLEMENTARY READING AND REFERENCE BOOKS.

Ainsworth & Co.:

Civics for Young Americans, Giffin.

American Book Co.:

School Reading by Grades, First Year, Baldwin.

New Education Readers, Book One (with perception cards), Demarest & Van Sickle.

New Education Readers, Book Two (with perception cards), Demarest & Van Sickle.

Home Geography.

Fifty Famous Stories Retold, Baldwin.

Big People and Little People of Other Lands, Shaw.

New Education Readers, Book Three, Demarest & Van Sickle.

Stories of Great Americans for Little Americans, Eggleston.

Short Stories of Our Shy Neighbors, Kelly.

Stories of Country Life, Bradish.

First Book in American History, Eggleston.

Stories of American Life and Adventure, Eggleston.

Alice's Visit to the Hawaiian Islands, Krout.

Carpenter's South America.

Carpenter's North America.

Carpenter's Asia.

Carpenter's Europe.

Story of the Thirteen Colonies, Guerber.

Primary History of the United States, McMaster.

Discoverers and Explorers, Shaw.

Story of the Great Republic, Guerber.

Story of the Greeks, Guerber.

Story of the Romans, Guerber.

Stories of the Badger State, Thwaites.

Ten Selections from the Sketch Book, Irving.

Discovery of the Old Northwest, Baldwin.

Conquest of the Old Northwest, Baldwin.

Politics for Young Americans, Nordhoff.

Trees of Northern United States, Apgar.

Birds of the United States, Apgar.

Myths of Greece and Rome, Guerber.

Plants and Their Children, Dana.
Graded Selections for Memorizing, Peaslee.
Our Country in Poem and Prose, Persons.
McMaster's History of the United States.
The True Citizen, Markwick and Smith.
First Lessons in Civics, Forman.
The Sight Reader.
Williams' Choice Literature, Book I, Primary.
Williams' Choice Literature, Book I, Intermediate.
Williams' Choice Literature, Book II, Intermediate.
Cole's Choice Reading.
Scudder's History of the United States.
Progressive Course in Reading, Book II, Aldrich & Forbes.
Progressive Course in Reading, Book III, Aldrich & Forbes.
Second Reader, Taylor.
Old Time Stories Retold by Children, Smythe.
Four Great Americans, Baldwin.
Four American Patriots, Burton.
Four American Naval Heroes, Beebe.
Four American Explorers, Kingsley.
Lafayette, the Friend of American Liberty, Burton.
Four American Pioneers, Perry and Beebe.
Four American Poets, Cody.
Four American Inventors, Perry.
Four Famous American Writers.
Four Great American Educators.

American Humane Education Society:
Beautiful Joe, Saunders.

The American Thresherman, Madison, Wis.:
Childhood of Ji-shib, the Ojibwa, Jenks.

D. Appleton & Co.:
McLaughlin's History of the United States.
The International Geography, Mill.

C. B. Beach & Co.:
The Student's Reference Work, 2 vols.

Boston School Supply Co.:
Fables, Anecdotes and Stories for Composition.

Bowen-Merrill Co.:

Child Rhymes, Riley.

Milton Bradley Co.:

In the Child World, Poulsson.

Burt & Co.:

Poems for Children, Phoebe and Alice Cary.

H. G. Campbell Publishing Co.:

The Great Americans of History.

The Century Company:

When Life is Young, Dodge.

Educational Publishing Co.:

Stories of Red Children, Brooks.

Home Geography in Primary Grades, Fairbanks.

Stories of Colonial Children, Pratt.

Children of the Palm Lands, Allen.

Poetry of the Flowerland, Bryant.

Eaton & Co.:

New Era First Reader.

New Era Second Reader.

New Era Third Reader.

Home and School Series, First Reader.

Rip Van Winkle.

A. Flanagan Co.:

Our Gold Mine.

Lives of the Presidents, Ellis.

Little Journeys to Holland, Belgium and Denmark.

Little Journeys to Hawaii and the Phillippines.

Little Journeys to Cuba and Puerto Rico.

Little Journeys to China and Japan.

Little Journeys to Mexico and Central America.

Little Journeys to Alaska and Canada.

Funk & Wagnalls Co.:

Song Stories for Little People, Luckenbach.

S. Y. Gillan & Co.:

Old Friends in New Dresses, Sell & Nageler.

Ginn & Co.:

Children's Primer, Cyr.

Cyr's First Reader.

Pets and Companions, Stickney.
Seven Little Sisters, Andrews.
Each and All, Andrews.
Cyr's Second Reader.
Cyr's Third Reader.
Ten Boys, Andrews.
Friends and Helpers, Eddy.
Ways of Wood Folk, Long.
Wilderness Ways, Long.
Secrets of the Woods, Long.
Robinson Crusoe, De Foe.
Short Stories of English History, Blaisdell.
The Story of American History, Blaisdell.
Heroes of the Middle West, Catherwood.
Montgomery's History of the United States.
Towards the Rising Sun.
Northern Europe.
Under Sunny Skies.
The Wide World.
Strange Lands Near Home.
Hygienic Physiology, Lincoln.
Bird World, Stickney.
Brooks and Brook Basins, Frye.
All the Year Around, Autumn, Strong.
All the Year Around, Winter, Strong.
All the Year Around, Spring, Strong.
The School Speaker and Reader, Hyde.
Selections for Memorizing, Williams and Foster.
Memory Gems, Lambert.

Globe School Book Co.:

Hawthorne First Reader, Gillman, Austin and Blaisdell.
Hawthorne Second Reader, Hall and Gillman.
Hawthorne Third Reader, Holbrook and Hall.
Stories of Woods and Fields, Brown.
Black Beauty, Sewell.
Tales from Shakespeare, Lamb.
The Globe Primer.

Harper & Bros.:

Adventures of a Brownie, Craik.
Men of Iron, Pyle.
Building the Nation, Coffin.
Old Times in the Colonies, Coffin.
Boys of '76, Coffin.
Boys of '61, Coffin.

D. C. Heath & Co.:

The Beginners' Reader, Bass.
Heart of Oak Books, No. 1, Norton.
Heart of Oak Books, No. 2.
From September to June with Nature, Warren.
Plant Life, Bass.
Animal Life, Bass.
The Little Lame Prince, Craik.
A Book of Nursery Rhymes, Welsh.
Stories of Pioneer Life, Bass.
Docas, the Indian Boy, Snedden.
Child Life in Japan, Ayrton.
Dole's Young Citizen.
Dole's American Citizen.
Stories from English, Warren.
Common Minerals and Rocks, Crosby.
The Wonderful Chair, Brown.

Henry Holt & Co.:

Buz, Noel.
A Book of Verse for Children, Lucas.
Cyclopedia of Common Things, Champlin.
Cyclopedia of Persons and Places, Champlin.

Houghton, Mifflin & Co.:

The Story Hour, Wiggin.
Grimm's German Household Tales.
The First Book on Birds, Miller.
Hans Anderson's Stories.
Birds and Bees and Sharp Eyes, Burroughs.
A-Hunting of the Deer and Other Essays, Warner.
Dicken's Christmas Carol.
George Washington, Scudder.

Child Life, Whittier.
Bird's Christmas Carol, Wiggin.
Fables and Folk Stories, Scudder.
Tanglewood Tales, Hawthorne.
The Wonder-Book, Hawthorne.
The Courtship of Miles Standish, Longfellow.
Evangeline, Longfellow.
Snow Bound, Whittier.
Visions of Sir Launfal, Lowell.
Longfellow's Complete Poetical Works.
Whittier's Complete Poetical Works.
Lowell's Complete Poetical Works.
Holmes' Complete Poetical Works.
Bryant's Complete Poetical Works.
Old Greek Folk Stories, Peabody.
Fiske's History of the United States.
Fiske's Civil Government.
War of Independence, Fiske.
Little Folk Lyrics, Sherman.
Childhood Songs, Larcom.
Songs and Poems for Children, Thaxter.
Poetry for Children, Eliot.
England's Story, Tappan.
Book of Famous Verse, Repplier.
Landseer.
Rembrandt.

Lee & Shepard:

King's Geographical Readers, No. 1.

Little, Brown & Co.:

The Man Without a Country, Hale.
Letters from a Cat, Jackson.
Poems, Jackson.
The Struggle for a Continent, Parkman.
The World's Discoverers, Johnson.

J. B. Lippincott & Co.:

Historical Tales, American, Morris.
Carrington's Columbian Selections.

Longmans, Green & Co.:

Chatty Readings in Elementary Science, Book 1.

A Reader in Physical Geography for Beginners, Dodge.

Lothrop Publishing Co.:

Training for Citizenship, Smith.

The Macmillan Co.

Child Life, A First Reader, Blaisdell.

Child Life, A Second Reader, Blaisdell.

Child Life, A Third Reader, Blaisdell.

Wilson's History Reader.

Sidelights on American History, No. 1, Elson.

Sidelights on American History, No. 2, Elson.

Short History of the United States, Channing.

From the Old World to the New, Dickson.

Source Readers in American History, No. 1, Hart.

Man and His Markets, Lyde.

Tarr & McMurry's Home Geography.

Tarr & McMurry's The Earth as a Whole.

Tarr & McMurry's North America.

Tarr & McMurry's Europe and South America.

Tarr & McMurry's Asia, Africa and Review of North America.

Picture Study in Elementary Schools, Teacher's Manual, Part I, Wilson.

Picture Study in Elementary Schools, Teacher's Manual, Part II, Wilson.

Picture Study in Elementary Schools, Pupil's Book, Part I, Wilson.

Picture Study in Elementary Schools, Pupil's Book, Part II, Wilson.

Children's Treasury of English Song, Palgrave.

Maynard, Merrill & Co.:

Graded Literature Reader, First Book, Judson and Bender.

Graded Literature Reader, Second Book, Judson and Bender.

The Young American, Judson.

Hiawatha, Longfellow.

A Child's Book of Poetry, Turpin.

The Morse Co.:

The Morse Reader, Graded Text, First Book.

The Morse Reader, Graded Text, Second Book.
The Morse Reader, Graded Text, Third Book.
Fairy Tale and Fables, A Second Reader, Thompson.
Around the World, First Book, Carroll.
Around the World, Second Book, Carroll.
Around the World, Third Book, Carroll.
For Childhood Days, Thompson.
Nature, Myth and Story, Thompson.

T. Nelson & Son:
Aunt Martha's Corner Cupboard, Kirby.

Public School Publishing Co.:
Songs of the Tree Top and Meadows, McMurry and Cook.
Pioneer History Stories of the Mississippi Valley, McMurry.

Rand, McNally & Co.:
The Sun Bonnet Babies, Primer, Grover.
The Holton Primer.
The New Century Readers, No. I, Perdue and La Victoire.
The New Century Readers, No. II, Perdue and La Victoire.
The New Century Readers, No. III, Tibbits.
Lights to Literature, Book I, Perdue and La Victoire.
Lights to Literature, Book II, Sprague.
Lights to Literature, Book III, Lane.
Eskimo Stories, Smith.
Four Old Greeks, Hall.
Viking Tales, Hall.
Child Stories from the Masters.
Child Garden of Verse, Stevenson.

Chas. Scribner's Sons.
Hans Brinker, Dodge.
Lobo, Rag and Vixen, Seton.
Krag and Johnny Bear, Seton.
Twelve Naval Captains, Seawell.
Fanciful Tales, Stockton.
American Leaders and Heroes, Gordy.
The Boy General, Custer.
Child's Garden of Verses, Stevenson.
Poems of American Patriotism, Matthews.
Children's Stories in American Literature, 2 vols., Wright.

Children's Stories in American History, Wright.
Gordy's History of the United States.
Common Birds, and How to Know Them, Grant.
Love Songs of Childhood, Field.
With Trumpet and Drum, Field.

Scott, Foresman & Co.:
United States History, Davidson.
The City of the Seven Hills, Harding.

The Sentinel Co.:
Leading Events in Wisconsin History, Legler.

Silver, Burdett & Co.:
The Arnold Primer.
Our First School Book, Ferris.
Rational Method in Reading, Primer, Ward.
Stepping Stones to Literature, First Reader, Arnold and Gilbert.
Stepping Stones to Literature, Second Reader, Arnold and Gilbert.
Stepping Stones to Literature, Third Reader, Arnold and Gilbert.
Our Own Country, Smith.
Through the Year, Book I, Clyde and Wallace.
Through the Year, Book II, Clyde and Wallace.
Our American Neighbors, Coe.
Modern Europe, Coe.
Views of Africa, Badlam.
Life in Asia, Smith.
South American Republics, Markwick and Smith.
Australia and Islands of the Sea, Kellogg.
First Steps in the History of Our Country, Mowry.
American Inventions and Inventors, Mowry.
Nature in Verse, Lovejoy.
Poetry of the Seasons, Lovejoy.
Land of Song, Book I, Shute and Dunton.
Land of Song, Book II, Shute and Dunton.
Land of Song, Book III, Shute and Dunton.
Wandering Heroes, Price.

W. H. Wheeler & Co.:

Wheeler's Graded Readers, Primer, Calmerton and Wheeler.

Wheeler's Graded Readers, A First Reader, Calmerton and Wheeler.

A. O. Wright:

Civil Government, Wright.

The contract under which the Board had been purchasing maps and globes having expired, a contract was entered into with Rand, McNally & Co., for their physical and political maps and 8-inch globes, and with L. P. Denoyer for Mitchell's Pendant 12-inch globe.

A resolution was adopted regulating the distribution of this apparatus to the several schools in accordance with the following schedule:

(a) One map of each kind specified for every class—

Second Grade—Milwaukee.

Third Grade—Milwaukee, Milwaukee county, Wisconsin.

Fourth Grade—Milwaukee, United States, North America.

(b) One map of each kind specified for every two classes—

Fifth Grade—North America, United States (including Mexico, Central America, Cuba, and new acquisitions), South America, Europe.

Sixth Grade—North America, United States, South America, Western Hemisphere.

Seventh Grade—Physical map of North America, Europe, Asia, Africa, Australia, Islands of the Pacific, Eastern Hemisphere, map of the world.

Globes—One 8-inch globe for every two or three classes, and one 12-inch globe for every school.

The school circulation of books from the Public Library from Sept., 1902, to June, 1903, was 141,226, an increase of 22,700 over the same months of the previous year.

A majority of the Committee on Finance, to whom had been referred a recommendation of the Committee on Course of Instruction for the employment of a supervisor of music, reported favorably, and the position was created. A minority report on this subject, signed by Directors Fahsel and Wright, is so thoughtfully written, and contains so much that is worth considering, that I give it here in its entirety.

The undersigned beg to dissent from the report made by the majority of the Committee on Finance for the reason that they do not deem it wise again to install in the public schools of Milwaukee a system of special supervision which in the past has not been found to produce results at all commensurate with the expenditure involved. When the special supervisors were abolished several years ago, it was after the system had been long established. It had been thoroughly tried, had been found wanting, and was abandoned. In the opinion of the undersigned, nothing has since developed in connection with our school system which will justify a reversal of the judgment then recorded. If it is right to have a supervisor of music, then it is right to have a supervisor of drawing; a supervisor of calisthenics; a supervisor of cooking; a supervisor of manual training; a supervisor of penmanship; a supervisor of kindergartens; a supervisor of the lower grades. They all have some special features which tend to differentiate them from the school system as a whole, and to render plausible a plea for special attention.

If the theory of special supervision is right, then the principle upon which our school system is organized is wrong. We have built up a system based upon the responsibility of the principal for the individual school. The law vests in him control of the school, and our principles and practice confirm this authority. It would be foolish and futile to attempt to reverse this principle; and it would be equally foolish, as well as expensive, to attempt to install a system of double supervision. If it be thought that the system of special supervision is the better, then frankly accept the theory with all that it implies. Relegate the principal to the condition of a head

monitor, whose duty it shall be to maintain order and teach classes, and reduce the salary to a basis corresponding with the decreased responsibility. It is both absurd and poor business policy to pay for a system of double supervision. In this connection we would call attention to the fact that we are now paying for supervision upwards of ninety thousand dollars a year. It might, perhaps, seem that the addition of another two thousand dollars to this sum was a mere bagatelle; but the undersigned are so confident that this proposed expenditure is not only not necessary, but is the entering wedge for an expensive system which has hitherto been tried and cast away, and they feel called upon to enter this protest. They would therefore recommend that the resolution calling for the appointment of a supervisor of music be indefinitely postponed.

CHAS. FAHSEL,
A. G. WRIGHT.

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## NAMES OF THE GRADUATES OF THE HIGH SCHOOLS.

### WEST DIVISION HIGH SCHOOL.

#### ANCIENT CLASSICAL COURSE.

Earl C. Albert.
Stewart L. Clark.
Lillian Dean.
Gertrude Gede.
Paul E Hinkamp.
Margery Roberts.
Ethel Wright.

#### MODERN CLASSICAL COURSE.

Lillian Anderson.
Alfred D. Bennett.
Elsie Broche.
Michael Cudahy.
Evaline Dewey.
Addie Gay.
Cora Case Hinkley.
Marion E. Holloway.
Fannie G. Kringel.
Elsie Minn.
Josephine Helen Morris.
Gertrude Patzer.
Florence Purtelle.
Louis F. Reinhard.
Edmund C. Schmitz.
Hilda Schmitz.
Elfa Louise Ulrich.
Winifred Alice Walker.
Ruth Wilhelm.

ENGLISH COURSE.

Clara Celia Becker.
Alice Brenkle.
Marion Gray.
Alice Guequierre.
Ethel Hale.
Jean Howden Howell.
John Kostalek.
Bertha H. Maas.
Lily Mitchell.
Tillie Morlock.
Alice Parker.
Myra Rasmussen.
Adelia J. Rennebohn.
Alida Penelope Van Sas.

BUSINESS COURSE.

Kilian Bauer.
Selma Rosenheimer.

GENERAL SCIENCE COURSE.

Lillian Clarke.
Emmy Von Gumpert.
Ghitta Hochstein.
Emmy Huebner.
Camilla Krueger.
Sylvia H. Mann.
Irving McHenry.
Alfred Roberts.
Julia Taylor.
Conant Van Blarcom.
Adele Wagner.

MANUAL TRAINING COURSE.

Ray Culver.
Clarence N. Hinkamp.
Edwin P. Hubbard.

SPECIAL COURSE.

Hattie Best.
John R. Cheney.
Benjamin F. Dalgleish.
Bessie Davidson.
Edyth Fox.
Lloyd E. Johnson.
Bertram Landau.
Hedwig Le de Buhr.
Helen Mohr.
Bertha Noyes.
George Rohr.
Max Rosenheimer.
Hugo Schnetzky.
Erwin H. Schroeder.
Herbert Stark.
Pearl Van Vliet.
Erna Vilter.

## SOUTH DIVISION HIGH SCHOOL.

### CLASSICAL COURSE.

Emma Bergman.
Julia L. Biedrzycki.
Herbert Blankenburg.
Alex. H. Bleuel.
Lawrence N. Conlon.
Clara Conrad.
M. Sarah Doolan.
Agnes B. Dropp.
Joseph Eder.
Juliet A. Egelhoff.
Ida Erbach.
Alma Erdman.
Martha L. Ferguson.
Hattie M. Kassner.
Hugo W. Kortebein.
Josephine P. Krembs.
August J. Krey.
George J. Lieber.
Julia A. Lindemann.
Ira S. Lorenz.
Laura Luethe.
Paul S. Mayer.
Frank E. Miller.
Edwin J. Nickel.
Bruno V. Nordberg.
Frieda Trieschmann.
Lucy Welsh.
Frederick C. Wessel.
Ulrich R. Zivnuska.

### ENGLISH COURSE.

Bessie M. Bowers.
Ella J. Brown.
Florence Comstock.
Alice M. Free.
Lillie A. Hoefer.
Anna Howell.
Anthony Kryzinski.
Miriam A. Pearson.
M. Winifred Slattery.
Ira M. Stevens.

### GENERAL SCIENCE COURSE.

Loyal B. Aldrich.
James H. Daggett.
Mary Daggett.
Ernie G. Grey.
Edwin A. C. Milbrath.
Burnette Silbar.
Milton E. Souther.
Walter T. Teschan.

### MANUAL TRAINING COURSE.

Frank G. Darlington.
Roy R. Knapp.

BUSINESS COURSE (THREE YEARS).

Harvey E. Wuerster.

SPECIAL COURSE.

Edwin R. Birkholz.
Paul H. A. Bremer.
Joseph N. Robinson.
Herbert Stothart.
Bruno C. Thiel.
Joseph A. Yewdale.

## EAST DIVISION HIGH SCHOOL.

ANCIENT CLASSICAL COURSE.

Floretta Georgiana Elmore.
Charles B. Quarles.
George M. Waldeck.
Edward B. Wight.

MODERN CLASSICAL COURSE.

Cornelia Anderson.
Evalyn Ardry.
Edna Austin.
Otto Breidenbach.
Louis Leon Chapman.
Joseph E. Dean.
Hans H. Gugler.
Ralph George Gugler.
Beulah Hibbard.
Nellie L. Howe.
May E. Hughes.
George C. Mabbett.
Richard P. Pierron.
Charlotte W. Remington.
Andrew Robertson.
Julius O. Roehl.
Ernest Seelman.
Mabel Elizabeth Sewell.
Geo. A. Shaughnessy.
Fannie Sinar.
Alice Estelle Sinyard.
F. Elvira Wallis.
Roy S. Watson.
Sidney J. Williams.

GENERAL SCIENCE COURSE.

Louis John Barth.
Ray E. Gile.
Emma Alice Katz.
Harry N. Katz.
Alex. H. Luedicke.
Augustus J. Rogers, Jr.
Valentine E. Schranck.

MANUAL TRAINING COURSE.

Walter Doll.
Henry B. Fleischer.
Walter F. Goetz.
Oliver M. Schaus.
Francis O. Williamson.

ENGLISH COURSE.

Flora E. Buss.
Emma Marie Grunkau.
Alice M. Harm.
Miriam Margaret Slater.
Ross Lynn Valentine.
Agnes B. Ward.

SPECIAL COURSE.

Irene Babcock.
Otto W. Greubel.
Sadie Gold.
Elma M. Hanson.
Allen C. Hibbard.
Harry Williams Kavel.
John M. Mills.
Madge Moody.
Lynda Muenster.
Harry Bernard Podlasky.
Carl J. Remeens.
Julian D. Sargent.
Otto Alfred Schammell.
Alfred C. Spinti.
Gertrude Tallman.
Walter S. Underwood.
Gould Van Derzee.
Rudolph Zedler.

## GRADUATES OF THE NORMAL DEPARTMENT OF THE SCHOOL FOR THE DEAF.

Matie B. Gamble.
Emma Gebhardt.
Ethel Mary Marchant.
Daisy Minahan.
Elizabeth Katherine Rhodes.
Jane Alexander Stevenson.
Mary Zassenhaus.

In my report of 1901 I advocated the introduction into the high schools of a special or elective course which would allow any student to elect, from the course offered, such studies as he may desire to take, amounting in the aggregate to the number of credits required in any regular

course. This has been done, and all the other courses have been made partly elective, as may be seen from the following program:

## Requirements for Graduation from Milwaukee High Schools

| Elective | Classical | General Science | Historic | Manual Training | Commercial |
|---|---|---|---|---|---|
| 30 or 32 Credits | Mathematics 2<br>English 4<br>Latin 8<br>Greek or German 6<br>or<br>English 6<br>Electives 10 or 12 | Mathematics 2<br>English 4<br>Science 8<br>Language 4<br>Electives 12 | Mathematics 2<br>English 4<br>History and Civics 8<br>Language 4<br>Electives 12 | Mathematics 2<br>English 4<br>Shop Work 6<br>Mechanical Drawing 6<br>Language 4<br>Electives 8 | Mathematics 2<br>English 4<br>Bookkeeping 2<br>Geography 2<br>Arithmetic 2<br>Language 4<br>Electives 14 |

## Requirements for Entrance to University of Wisconsin

I. Required of All Students for Entrance

| | | Group A | | Group B | | Group C | | Group D* | |
|---|---|---|---|---|---|---|---|---|---|
| Mathematics | 4 | Latin | 8 | Latin | 8 | German or French | 8 | French or German | 4 |
| English | 4 | From this list: | 8 | And from this list: | 8 | And from this list: | 8 | And from this list: | 12 |
| History | 2 | Greek 4<br>German 4<br>French 4 | | English 2 or 4<br>History 2, 4 or 6<br>Civics 2 | | Same as Group B | | Same as Group B plus<br>Latin 4 or 6<br>French 2, 4, 6<br>German 2, 4, 6 | |
| Science | 2 | Elective 4 | | Mathematics 2<br>Science 2, 4 or 6<br>Foreign Language 4 | | | | | |
| | 12 | | | | | | | * Language requirements of this group do not go into effect until 1905-6. Present English requirements until then. | |

II. Additionally One Group Is Required.

## Requirements for Entrance to Milwaukee State Normal School

Diploma of graduation from a four years' High School Course, which includes at least the following studies:

| | | | |
|---|---|---|---|
| Arithmetic | English Grammar | Physics | Literature |
| Geography | English History | Geometry | Civil Government |
| Algebra | United States History | Botany or Zoology | Composition |

# COURSE OF STUDY

## FIRST YEAR

| | | | | | | |
|---|---|---|---|---|---|---|
| I | Arithmetic 2-5<br>Algebra, 3-5 | American Classics, 3-5<br>Composition 2-5 | Physical Geography | Latin, | German, | Ancient and Greek History, |
| II | Arithmetic 2-5<br>Algebra, 3-5 | American Classics, 3-5<br>Composition 2-5 | Physiology | Latin, | German, | Roman History, |

| | | | | | |
|---|---|---|---|---|---|
| Joinery, | Elementary Geometry, 2-5<br>Mechanical Drawing, 3-5 | | Political Geography, | Freehand Drawing, | |
| Turning, | Elementary Geometry, 2-5<br>Mechanical Drawing, 3-5 | | Commercial Geography, | Freehand Drawing, | |

## SECOND YEAR

| | | | | | | |
|---|---|---|---|---|---|---|
| I | Algebra, | Grammar, 3-5<br>Composition 2-5 | Zoology, | Latin, | German, | Mediaeval History, |
| II | Algebra, | Grammar, 3-5<br>Composition 2-5 | Botany, | Latin, | German, | Modern History, |

| | | | | | |
|---|---|---|---|---|---|
| Pattern Making, | Mechanical Drawing, | Greek, | Commercial Arithmetic, | Book-keeping, | Shorthand, |
| Cabinet Making, | Mechanical Drawing, | Greek, | Commercial Arithmetic, | Book-keeping, | Shorthand, |

## THIRD YEAR

| | | | | | | |
|---|---|---|---|---|---|---|
| I | Geometry, | English Literature and Classics, | Chemistry, | Latin, | German, | English History, |
| II | Geometry, | English and American Literature and Classics, | Chemistry, | Latin, | German, | Civics, 4-5<br>Current History, 1-5 |

| | | | | | |
|---|---|---|---|---|---|
| Forging, | Mechanical Drawing, | Greek, | | Type-writing, | Shorthand, |
| Machine Shop, | Mechanical Drawing, | Greek, | | Type-writing, | Shorthand, |

## FOURTH YEAR

| | | | | | | |
|---|---|---|---|---|---|---|
| I | Advanced Algebra, 2-5<br>Advanced Geometry, 3-5 | English Classics, | Physics, | Latin, | German, | United States History, 4-5<br>Current History, 1-5 |
| II | Trigonometry, | English Classics, | Physics, | Latin, | German, | United States History, 4-5<br>Current History, 1-5 |

| | | | | | |
|---|---|---|---|---|---|
| | | Greek, | | | |
| | | Greek, | | | |

# REGULATIONS

1. All pupils shall take Mathematics first year, and English first and second years, except in the Elective Course.
2. All pupils not taking other language work in third and fourth years, shall take English.
3. No advanced study shall be taken until sufficient preparation shall have been made for it.
4. All electives shall be taken subject to the advice and consent of the principal.
5. Diplomas of graduation shall be granted upon the attainment of 30 credits in the Elective Course, 32 credits, (semesters' work).
6. Rhetorical and debating work may be counted for graduation not to exceed one credit.

## SHORT NOTES.

A fourth cooking school was established in the Twentieth District School No. 1.

A teacher of physical culture was appointed for the high schools.

The vertical writing system published by Ginn & Co. was re-adopted for the first six grades. In the two upper grades each and every pupil may write in any style—he is not required to conform to any system.

According to a report signed by Mrs. Theo. F. Wambold and Mrs. S. S. Merrill, the Public School Art League expended $1,922.93 during the year in decorating schools.

In conformity with the truancy law adopted by the last legislature, three truancy officers were appointed at a salary of $900 each.

A bill providing for a teachers' retirement fund was discussed, but temporarily withdrawn because there was not sufficient time to bring it before the legislature.

The plan for increasing the salaries of teachers was vetoed by the Mayor. His Honor, after a detailed statement of the expenditures for school purposes during the past few years and the present financial condition of the city, says in conclusion :

"There is little question but what the present legislature will reduce the amount of the one-mill school tax levy, which will correspondingly reduce the amount which we will receive from the state, and will necessitate the levy of a larger local tax to take its place.

"If our teachers and principals could afford to serve the city at the salaries which they have received during the two years and

upwards just past, it seems that they can afford to serve the city at the same salaries until such time as we can recuperate from the large expenditures which we have made and are making in providing additional school buildings."

Respectfully,

DAVID S. ROSE,

Mayor.

Appended to the report of the President of the Board will be found a very interesting account of the free lecture system inaugurated last year and which has been attended by marked success.

The following resolutions, adopted on the recommendation of the Committee on Rules, explain themselves.

*Resolved*, That Article XXIV, Section 15, be amended by adding thereto the following: (b) In crediting experience in the Milwaukee public schools, all consecutive absence in excess of three months shall be deducted, absence for the major part of a school month to be counted as one month.

*Resolved*, That Section 3 of Article XXV be amended by adding thereto the following sub-section: (b) The name of any teacher absent from duty at the beginning of the first semester without leave granted by the Board, shall be dropped from the roll, unless seasonable notice in writing shall have been sent to the Superintendent of schools, giving sufficient cause for such absence. It shall be the duty of the principal of the school to report forthwith to the Superintendent of Schools the name of any teacher absent on the first day of the first semester.

*Resolved*, That the Superintendent of Schools be and he is hereby authorized to accept diplomas of graduation of the German course issued by the University of Wisconsin and by the Milwaukee State Normal School, if in his judgment the applicants are qualified to teach the German language in the public schools of the city of Milwaukee.

The reports of the assistant superintendents and the Lecturer at the Public Museum here follow:

SUPT. H. O. R. SIEFERT:

*Dear Sir*—Another school year has closed and the 40,000 school children who have spent their time within our schools have laid aside their books for a period of rest. Many of them we hope are privileged to spend a portion of their time at least amid the scenes of the country, where there is such ample opportunity for them to study nature, unfettered by any chains of environment which may interfere with these sources of knowledge, whose study should be to them a never failing source of pleasure and profit.

Nearly 1,300 boys and girls completed the work required in our district schools, and are now ready, many of them, to continue in the high school the work so well commenced in the lower schools, while not a few of them will doubtless find it necessary at this early age, to take upon themselves those duties which we wish might be relegated to a later period of their lives.

We recognize, however, that with the training that our district schools afford, a boy or girl who has completed this work is nearly as well prepared for life as a high school student in the not far distant past.

From our three high schools have gone forth about two hundred young men and women, whose four years of additional training since passing from the district school should render them still better fitted to perform the work of life. If education means anything to our youth, it should follow that the better the preparation in our schools the better should life's duties be performed by those who have been so fortunate as to receive this high training.

Each class of school has its own peculiar function; and we take just pride in the opportunities which each offers to our youth.

Manned by competent men and women, they stand as mighty forces for good, and the products of each should add to the grand total of good citizenship.

Realizing this fact the property owner makes his annual contribution for the maintenance of our schools with greater cheerfulness perhaps than he does for the support of any of the other numerous objects for which government calls for his aid.

The nearly 1,000 teachers, who have faithfully labored in this chosen field with our children and youth, have also laid aside the cares and responsibilities of the school-room to recreate and recu-

perate, for the great strain of ten months' work in the training of the children, especially in some of our over crowded rooms, makes such rest imperative.

Rest does not imply a cessation from all activity, but it does mean a change of occupation and often a change of scene. To forget for the time being the detail which has engrossed your attention for a series of months, and to allow yourself to throw off the restraints and conventionalties of a too strenuous life for a time serves as a tonic to the weary body and unstrung nerves and puts us again in condition to take up our work with that fullness of spirit which adds zest and interest to every calling.

Many of our teachers have departed to distant portions of our country. The meeting of the N. E. A. in Boston has called a large number of them to the East. Not only will they derive benefit from attendance upon the meetings of this great association, but in the intellectual atmosphere of New England, where the foundations of our educational system were laid, and where also so many of the shrines of our historical life abound, they will breathe an inspiration, which will be reflected many fold upon their pupils, as they resume their labors in the year to come.

I believe firmly that no one thing adds so much to a teacher's equipment for school work as travel, and it is a source of gratification to know that our teachers are awakening to the fact and that so many of them are availing themselves of the benefits that travel affords.

During the school year ending June 30, 1903, my duties of Assistant Superintendent have been very pleasant indeed. So far as I am able to judge, the relations existing between the teachers and myself have been most cordial, and in our endeavor to labor together for the good of the children committed to our care, I have met with most hearty co-operation from them. Cheerful acquiescence has been accorded to suggestions that I have seen fit to make along lines that seemed necessary for the good of the service, and a sincere desire to do those things which would add most to the effectiveness of the teaching has characterized the great body of teachers. With such a spirit existing good will should result.

Just what constitutes the measure of an Assistant Superintendent's efficiency is perhaps a question on which differences of opinion may exist.

Certain fundamentals, however, I think, are generally accepted among educators, and need not be referred to in detail at this time.

That he should make himself as thoroughly conversant as possible with the character of the work done by his teachers will not be questioned. This necessitates frequent visitation.

Realizing this I have endeavored to conform to its requirements so far as possible, and from a summary of my monthly reports made to the Board I find a record of 1,664 class visits which is an average of more than eight classes for each school day.

More or less of formal testing of classes is necessary for the purpose of determining the quality and effectiveness of the teaching. Perhaps I have done rather more along this line than was necessary, but I firmly believe that if teaching has been well done the result ought to show quite clearly in the ability of pupils to demonstrate to an examiner that the subjects which he has been taught have found safe lodgment in his mind. If failure to secure this is general, the teacher has failed to accomplish what she is expected to do, and unless she is able to remedy the evil, should give place to some one more efficient.

I have given somewhat formal examinations covering most branches of the curriculum to two hundred and forty-seven classes. A record of these examinations is on file in your office. It may be that with some unacquainted with the work of school supervision there may be a tendency to measure the efficiency of the supervision by the number of classes visited or examined within a given time. To illustrate: If on a given week the superintendent visits fifty classes and on the following week but thirty, some would conclude that the second week he had done but 60 per cent. of what he should have accomplished, a very simple problem.

I will not stop to argue the fallacy of this conclusion, but will simply say that a week of visitation when a certain number of visits to classes was made may vastly exceed in value the visits of an other week in which twice the number of visits was made that were

recorded in the first instance. No unit of measurement has yet been devised whereby the work of a conscientious, efficient official can be determined like so many yards of merchandise.

The value of supervision, in my judgment, is largely determined by the help, encouragement and cheer that the superior is capable of imparting to his teachers; by his ability to inspire them with a desire to bring to bear upon their pupils all those gifts of the competent teacher that will serve to develop the intellectual and moral capabilities of those whom she instructs.

Then, too, his visits should be helpful to the pupils, in stimulating them to strive earnestly for those things which contribute to their happiness and welfare, as well as the welfare of others.

The coming of a superintendent into a school room should not bring with it a feeling of anxiety on the part of teacher and scholars, but rather he should be looked upon as a true friend and a cheerful helper.

During the year there have been held fifteen teachers' meetings in which have been discussed matters pertaining to our professional work. At these meetings it has been the practice to have a few of the teachers prepare for the formal discussion of questions previously determined upon, allowing opportunity, after they had discussed the questions, for all others to engage in consideration of the same. That much good has resulted from these meetings "goes without saying". The young teacher is greatly helped by the advice and counsel of her associates, who speak from years of experience, while they, in turn, are inspired to renewed effort by the enthusiasm and zeal of those new to the service.

On several occasions I have given quite extended talks to teachers at these meetings, and have on all occasions endeavored to assist by my presence, if not in active participation.

## LOCAL GEOGRAPHY.

It may seem strange to hear that many of our third grade children are as ignorant of parts of our city remote from their homes as they are of foreign countries, and that the book study of it is as difficult for them to master as it is to obtain a knowledge of Asia or Africa by this method.

There are scores of our children in the out-lying wards who have never seen the Government Building, the Exposition, Public Library, Grand Avenue bridge or either of the two great railroad depots, to say nothing of our beautiful parks and private industrial buildings. What a revelation to these children an occasional half day's outing under the guidance of their teachers would be, and what an impetus for geography study might be given to them by such judiciously planned excursions! I therefore respectfully recommend that teachers be allowed to supplement their teaching of the geography of our city in the manner indicated, believing that by allowing it, the study of geography will be clothed with a new interest for the child, and awaken in him a desire for more knowledge along geographical lines.

ARITHMETIC IN PRIMARY GRADES.

That too much time is devoted to certain lines of work, to the neglect of others more important, is probably true to a greater extent than some of us are willing to admit. The formal study of arithmetic in the first grade, it seems to me, is an instance of this kind.

A certain knowledge of numbers will come to almost any child without the aid of a teacher. His games, his daily duties and many other circumstances tend to teach him to count and to reckon to a limited degree without the burden of trying to force upon him the intricacies of formal number work. Some one has recently made extended investigation regarding the preference of children for their school studies, and it has been discovered in fact that a very large majority of children below ten years of age dislike arithmetic, while a very large majority above ten years of age mention it as their favorite study. The investigator concludes that is unpedagogical, at least, if not a waste of effort, to try to do very much with mathematics with children before the age of ten, and asks the pertinent question "Why attempt to row against the stream, when by waiting a year or two you can go with the current"?

I believe that were formal arithmetic eliminated from our first grade work, we should see no diminution of proficiency in this branch of study upon the completion of the district school course by our boys and girls.

MANUAL TRAINING.

Changes in our modes of life, which come with each succeeding year, make necessary a change in the work done in our schools.

Many things which were once taught at home, where abundant opportunity was presented for such teaching, have, by reason of changed conditions, been relegated to the school.

Of none is this more evident than in the case of manual training. The boy on the farm, even now, has some opportunity to educate his hands and in so doing contributes no little sum to the support of the family: but in the city, so great has been the change that opportunity for education along manual lines has been almost wholly eliminated in the home, and he must have this training in the school, if he has it at all.

It seems therefore necessary and expedient for us to take some step in the direction of manual training, in addition to that which we have already taken, by adding to our curriculum manual training in the grades for boys as well as for the girls. For the latter, cooking schools have for several years been available, and the eagerness of the girls to be permitted to do this class of work proves conclusively that there is a public desire for such teaching. During the past year the experiment of giving manual training in one building to the boys of the three upper grades of several schools has been made, and as I have seen them earnestly and interestedly engaged in the use of the hammer, saw and plane, I have been fully convinced that manual training under proper restriction and competent direction is entitled to a place in our course of study, and will serve a wise purpose in the education of our youth.

SCHOOL FOR FEEBLE MINDED.

It is a matter of regret that we have in our schools a number of children whose mental equipment is so limited that little benefit is done them by their attendance at school, while in some instances their presence there is a serious obstacle to the discipline of the school.

These unfortunates seem to desire to attend school and their parents in many cases are unable to see why they should not be al-

lowed the privileges which our schools afford, evidently little realizing that the mentality of their children is such as to preclude any marked improvement in them under the conditions which are ample for the normal child, but which do not admit of the kind of teaching which this class of children needs. As a consequence little or no progress is made in their education.

They are tolerated in school because it seems hard to send them away, even though their presence interferes with the rights of the other children. Generally they are advanced from class to class after spending two years in a grade, although there is nothing to warrant such promotion except the age of the child, and so we find these large children grouped with the smaller ones, vainly endeavoring to keep pace with them in their studies.

It is indeed pitiable that such conditions exist, but these facts confront us, and provision should be made for the instruction of these children.

Our state school for feeble minded at Chippewa Falls is filled to overflowing, and applicants, I am informed, are necessarily denied admission.

We are caring for the deaf mutes in our own city by the help of the state, thus allowing the children to enjoy the pleasures of home instead of subjecting them to the isolation and monotony of institutional life. Why may we not do the same for this unfortunate class?

It is quite probable that the legislature will extend to a school for this class of unfortunates state aid, as it does now to the school for the deaf mutes, and in anticipation of this it is full time for our city to take the necessary preliminary steps for the establishment of this school, for which there is so much need.

In considering the work of the school year just closed, I cannot refrain from bearing testimony to the earnest, conscientious and efficient efforts of those to whom has been entrusted the education of the children of our city. While each individual teacher may not have attained the standard of excellence, because of inexperience or failure to grasp the fundamentals which underlie all good teaching, yet, I think, I do not exaggerate when I say that no other department of the public service is in charge of men and women who

possess to a greater degree these desirable qualities, or who are more devoted to their work.

Again thanking all—school board, teachers, my colleagues and yourself for your continued kindness and consideration, I remain,

Very respectfully,

WALTER ALLEN,

First Ass't Supt.

MILWAUKEE, Wis., September, 1903.

SUPT. H. O. R. SIEFERT:

*Dear Sir*—I herewith submit my report for the school year ending June 26, 1903. I have had charge of twenty-five schools, which I have attempted to visit once every two and one-half weeks. I have reviewed the work done by the various teachers and principals, and have also made janitors feel that their work was inspected by this office.

SANITATION.

Janitor service seems to be improving from year to year, and it has been made easier by the policy adopted by the committee on buildings to spend a good share of the money at their disposal in painting the woodwork and generally renovating the class rooms and corridors during the summer vacation.

The introduction of the oil brush and the discarding of the ordinary broom in sweeping class rooms mark the passing of the dust whirling process formerly practiced, and, in consequence, our schools are kept in a more sanitary condition than ever before. Owing to the extensive use of large cocoa mats, which have been placed at the entrances, of our buildings, large quantities of mud and dirt that heretofore found their way into the class rooms are deposited upon the mats, and the contamination of the atmosphere is thus prevented. In many schools the air that is forced into the rooms by the fan is taken in some eight or ten feet above the ground instead of from the surface of the play ground, and this arrangment should be adopted for all the schools, so that the air that the children are obliged to breathe for five and one-half hours daily will not only be fresh but dustless.

### EXAMINATIONS.

Teachers, principals and superintendents should work harmoniously for the good of the children, not for the achievement of high examination averages. Examinations are a necessary evil, and, when much is made to depend upon them, they become a strong incentive to cramming. The teacher in charge of a bright class will be able to show better results than the one in charge of a dull class, although the latter may be the superior in all the qualities that a good teacher should possess. Reaching the individual child, studying his surroundings, learning his peculiarities, his likes and dislikes, for the purpose of ascertaining by what methods he may be influenced, and moulding his character should be set before the teacher as her aim. Education should be a process of drawing out, of developing the best that is in the child, not a process of filling up, of cramming to pass creditable examinations.

### PROMOTIONS.

Although I do not favor rushing young children through school, I do believe in promoting a poor pupil who has attained an age beyond the average of his class. Principals are prone, when crowded for room, to advance the bright young child, and to keep back the dull, old one. For the sake of regularity, and on the false plea of thoroughness, children have been kept in a low grade year after year, because they failed to achieve seventy per cent. in the fundamentals. Instead of presenting to these children an opportunity to hear new work discussed, they were treated to a repetition of the old work and were allowed to exert a baneful influence upon their younger associates.

Children are now obliged to attend school until they are fourteen years old, and there is no good reason why every child, who has attended school with fair regularity from his seventh year, should not reach the seventh grade at fourteen. There are dull children in every school, just as there are dull men in every community, and good company improves a child as it does a man. The teamster who drives the coach of the wealthy man has better opportunities for self-improvement than the one who drives a ground wagon.

Association counts, and a boy who could not pass a good fourth grade examination can absorb considerable geography and history, if you but allow him to sit in a seventh grade room, just as a man who might be able to pass a fifth grade examination is benefited by contact with a lecturer from a university. In the latter case, a man might be unable to state definitely what he took home from the lecture hall, but he undoubtedly assimilated something in his endeavor to improve his mind.

The school days of our boys and girls are but few in number, and they should be utilized in a way that will bring the greatest good to the individual. The one great evil of the graded school is the tendency to herd children, to treat them as a mass rather than as individual human beings, with varying capabilities and inclinations. This class treatment is often a great handicap to a pupil at school, and he broadens as soon as he is freed from the shackles of percentages, upon emerging into the business world.

## DEPORTMENT.

Good deportment in school means to some teachers a rigid position and absolute refraining from whispering. This interpretation is positively pernicious, since it puts a premium upon activity and focuses the child's attention upon trifling and unimportant matter.

A child is sent to school for the purpose of doing something, and the teacher should use the word do more frequently than the word don't. The pupil who has been taught proper indulgence is a stronger character than he who has been merely taught total abstinence. Whispering as a matter of business is not an offense. The discrimination between the proper and improper occasion is difficult to teach, but conducive to correct conduct.

The person who prides himself upon negative virtue and feels satisfied because he does no wrong, is not a factor to be reckoned with in the community. His sphere of influence begins and ends with himself; he is no inspiration to others. But he who leads a strenuous life, who strides boldly forward on the journey of accomplishment, entering fearlessly upon unbeaten paths, and admitting

cheerfully his errors, will leave an impression upon his fellow beings that will not readily be effaced.

The active boy is apt to cause trouble at school, because his energy is often misapplied, but the teacher should not attempt to crush or minimize this activity, but rather find suitable channels for it. Constant forbidding fosters indolence, and indolence breeds vice. Manual training will keep a boy out of a great deal of mischief, but it will not train him how to employ his remaining hours to good advantage.

## CRITICISMS.

No system of education can ever be perfect, and, for this reason, those to whom the guidance of our schools has been entrusted should heed any fair criticism that may be passed upon them. The schools should prepare the child for life, and the demands made upon him by men of affairs should receive the consideration of the pedagog who administers to his needs.

The boy who leaves the common school should possess the ability to compute sums, to spell ordinary words, and to write simple business letters legibly and with ease. In addition to these requirements he should have manual dexterity and a clear eye.

Accuracy in arithmetic cannot be secured simply by the solution of complex ond difficult problems, or by mechanical drill upon examples involving the four fundamental operations, but rather by the concentration of the mind upon the work to be accomplished. For this reason instead of presenting many problems of the same kind, and giving the child unlimited time in which to work them, the examples should be varied, and the results should be obtained in a definite time.

He should be taught to combine small numbers in addition problems, in order to lessen the number of steps required to get the answer, and he should be occasionally drilled in columns which foot up above one hundred. In examples of long division children are remarkably slow and inaccurate, for the reason that they are unable to find a trial divisor of one figure.

When a pupil has worked an example he should feel that his result is correct, and he should not be encouraged to perform a process

of verification, which tends to destroy self-confidence. The work of proof is a waste of time and will make him careless in the actual work upon a problem. He should be trained to estimate an approximate answer before he begins his work, for this will cause him to exercise his judgment, and prepare him for bringing his common sense into play, whenever problems in real life are presented to him.

The spelling in our schools can be materially improved by giving the words to be learned in sentences, after they have been written in columns as isolated words. In the presentation of the lesson, the eye, ear and muscles should be used, for the impressions upon the brain by three senses are stronger than the impression produced by any one sense alone.

### OUT-OF-DOOR WORK.

Although most of a child's school time must of necessity be spent in the class room, he should be put in communication with the outer world as much as possible. Kindergartners should take their children out for nature study, and for the purpose of teaching them the occupations of people in the neighborhood of the school. Classes should be taken out-of-doors when they are expected to draw trees and scenes, and for the purpose of studying the geography of the city.

During the past year many teachers in charge of third grades located in the outskirts have taken their classes to the heart of the city and shown them those things of interest about which they are supposed to be informed in connection with the geography work. To many of the children these exercises were a revelation of a new world, and an inspiration to explore further the many treasures of their native city.

### TEACHERS' MEETINGS.

Teachers' meetings have been held at frequent intervals during the year for the purpose of offering an opportunity for teachers to exchange views and to see model lessons given. The model lessons were not intended to invite imitation, but rather to stimulate thought upon the methods that teachers were employing daily in the

class rooms. Nothing interferes so much with progress in the educational field as movement in a rut, for nothing is as detrimental to mental development as the mere following of routine. That these meetings have been productive of considerable good was shown in the vigor which marked the instruction in each line illustrated, and in the thought bestowed upon the preparation of the lessons.

My work during the year has been very pleasant, owing to the courteous treatment accorded to me by principals and teachers, and to the friendly assistance and good advice offered by my superior. Only by hearty co-operation and perfect harmony among all the educational forces of our city can the Milwaukee schools be kept on a high plane. Respectfully submitted,

ALBERT E. KAGEL,
Second Ass't Supt.

SUPT. H. O. R. SIEFERT:

*Dear Sir*—In obedience to your request I have the honor to herewith submit my report for the year closing June 27th, 1903.

During that period I visited each school about eight times, inspected the work of teachers and pupils, assisted new and inexperienced teachers in becoming familiar with the routine of the school room and the best methods of making their efforts successful, conducted three examinations for applicants for certificates, examined about three hundred classes before they were promoted, the results of which examinations were communicated to your office and the principals of the schools, and called thirteen meetings of grade teachers and high school teachers of German.

I am pleased to state that the number of pupils availing themselves of the opportunity of acquiring a second language is steadily growing, this growth keeping pace with the general increase in the total enrollment of our public schools. While a few cities where German forms a part of the course of study are ahead of Milwaukee in the time allotted to German on the daily program, we lead in numbers.

In my last annual report I pointed to the fact that this favorable condition exists in the primary and intermediate grades only, and that a deplorable falling off occurs in the transition from the sixth to the seventh and from the seventh to the eight grades.

In a few schools the attendance in the two upper grades has become better, in some others the decrease has become larger. From ninety-five to eighty-five per cent. in the primary grades, and eighty to seventy-five per cent. in the German classes in the intermediate grades we come down to as low as thirty per cent. in the highest class of some of our district schools. What remedy can be found for this shrinkage? It is not that German becomes more difficult as the pupil advances in grade. On the contrary, the higher German classes are, sometimes, larger in schools in which the Anglo-American element and the children of other than German descent predominate than in schools in which many of the pupils hear German at home. This latter class of children, hearing little or poor English at home, without the advantage of a good English home-library and home-help have to work longer and more intensely at their English studies to keep pace with the children who enjoy these advantages.

I sincerely believe that the establishment of a special credit rewarding the pupil for his additional work would be helpful in inducing many children to complete the course of study in German in the district schools.

The past year was an uneventful one as far as the German department of our schools is concerned. The course of study was but slightly modified, no new text books were introduced, the oral instruction was strengthened and made more interesting through the introduction of large pictures for the use of object-teaching, the use of the German primer printed in Roman type has become more general and is no longer an experiment.

Our teachers of German, a body of one hundred men and women, high school teachers included, are making honest and enthusiastic efforts to secure the best possible results. They are faithful workers and take pride in their work. They have to work with greater intensity than before; the pace of passing from grade to grade has been accelerated.

Classes or sections in the lower grades are in a number of schools promoted so rapidly that German classes in the first and second grades, which were well balanced at the close of the term, a few days later are composed of three to four groups or sections in different stages of preparation. To give each of these groups a fraction of the very scant thirty-five minutes, which our daily pro-

gram allows to German is not advisable; hence the necessity of constant thinking and planning on the part of the teacher of German how to do justice to the more advanced without neglecting the new comers. For other reasons, teaching German has become a more difficult task. I do not refer to the difficulty of teaching children from homes and surroundings where German is never heard. Regarding this class of pupils conditions have not changed since German was introduced thirty-five years ago; on second thought, I think they have changed for the better; the children of Anglo-Americans have become more teachable. Owing to the fact that the importance of bi-lingual education is more and more appreciated by enlightened Americans, the value of German in our public education is recognized by many, who, in former years, could or would not believe that studying German does not "Germanize" our children, but makes them better American citizens. These children of English speaking parents have become more teachable on account of the changed attitude towards the German. In saying that teaching German has become more difficult, I have reference to the children whose names indicate that they are of German descent, but who in most cases are Americans; their parents were born in this country; their children understand the German tongue because they hear it; but in many instances the German they hear and naturally adopt is grammatically incorrect and very frequently mixed with English words, phrases and forms. They have to unlearn a great many things while they learn. These facts show the difficulties our teachers of German have to overcome, and that their efforts must be herculean to maintain the standard of former years under much more adverse conditions. And in many instances they succeed. Our high schools are the test. The advanced course in the high schools intended for pupils of German parentage who enter the high school with eight years of preparatory work in the grades is with slight modification the same as I planned it in 1879. This shows that earnest and efficient work is being done both in district and high school classes. Our high school classes in German are well attended. Quite a number of students who, for some reason or other, did not take German in the grades, or dropped it before they reached the sixth grade, begin German in the high school; they form our largest classes.

I trust that the excellent efforts on the part of our teachers and the sincere devotion to their work will be duly appreciated. The difficulties I have mentioned clearly show the importance of good teaching and the necessity of securing and retaining the best teaching talent. This leads to the perplexing question: "How can the corps of teachers of German be kept in its present state of efficiency?" The simplest and most natural answer would be: "Be careful and discriminating in selecting your teachers whenever vacancies occur." This direction is easily carried out if applied to teachers of the various branches taught in English. Here, thanks to the many normal schools maintained by the state and the pedagogical department of the University, the supply of available and thoroughly prepared teachers greatly exceeds the demand. But how about teachers of German? What is the ideal teacher of German for our public schools? A man or a woman thoroughly Americanized and familiar with our public school system and in sympathy with the boys and girls of this country; possessed of a good general education and an excellent knowledge of German, a good disciplinarian, enthusiastically devoted to his or her work, able to awaken in the learner a lasting interest for *an optional* study which the pupil may discontinue at his or her parents' pleasure.

How can we secure a sufficient number of such teachers to fill the vacancies caused by resignation or opening of new schools? Many of the good teachers of German in this country studied the language and received their professional preparation in Germany; but the German teacher, the *good* German teacher, no longer emigrates. The new Germany pays her teachers well, the slight difference in salary is fully balanced by a more secure tenure of office and pension after a certain number of years of service. No German born teachers, except such as have been compelled to leave, and who are usually very undesirable, have applied for a position for a number of years.

Our Normal school is not able to supply the demand, the graduates of the University seek high school positions, our young women leave us early because they are sought in marriage, and our young male teachers, because teaching German does not lead towards their ultimate goal, a principalship.

We have to hold frequent examinations to get a sufficient supply of teachers. But who are the candidates? A few graduates from the National German American Teachers' Seminary, which was founded for the sole purpose of educating young people to become efficient teachers of German and English. The material is satisfactory, but the number is small. No good and successful teacher in other cities is tempted to come to Milwaukee, because we cannot offer higher salaries. Therefore the bulk of applicants consists of young women without professional training, who want to try their hand at teaching because it is considered a genteel occupation, and of young and old men out of employment who think they can teach. Here is the greatest difficulty we have to meet, the problem we have to solve if the efficiency of the German department shall be maintained. No greater danger threatens the stability of German in our public schools than poor teachers. How can we get a sufficient number from which to choose? The average life of a woman teacher is three years. The male teacher does not appear; worthy young men seek other and more renumerative fields of labor. The only remedy that presents itself to me is the following: Let us make our advanced high school course in German as strong as possible, both numerically and in quality; let us encourage the young students of German at the high school, who contemplate attending the Normal school, to go to the Normal school with four years' high school work. With an additional two years' thorough work in German at the Normal, supplementary to and strengthening the high school work, the Normal school ought to be able to give us each year twenty well prepared and efficient teachers of German.

In conclusion I thank you for the uniform kindness you have shown me, and the valuable assistance you have lent me in word and deed during the past year.

Very respectfully,

BERNARD A. ABRAMS,

Third Ass't Supt.

SUPERINTENDENT H. O. R. SIEFERT:

*Dear Sir*—I have the honor to present the following annual report.

During the year 1902-1903 I have instructed the third, fourth, fifth, sixth and seventh grades. The sixth grade came twice. The fourth grade classes numbered 76, the fifth grade 79, the sixth grade 78, the seventh grade 58, and the sixth grade coming the second time 76. I was able to visit only six schools to instruct the third grade. The total number of classes instructed was 408 and the total number of pupils about 20,000.

Classes were sent to the museum at certain fixed times according to a schedule made out at the office of the Superintendent of Schools, in which schedule the subject for the lecture and the time of meeting of each class were stated.

Classes met in a room on the second floor, which has been assigned by the Museum Board of Trustees for their permanent use. The room is fitted with glass cases and part of the exhibit is removed from the main rooms to these cases. Classes are also conducted through the museum. The method employed, of course, depends largely on the subject under discussion.

The subjects for instruction were as follows: for the third grade, familiar birds of Wisconsin; fourth grade, Indian customs and animals of North America; fifth grade, manners and customs of South America; sixth grade, South America for the first lesson, and the human and other skeletons illustrating physiology for the second; seventh grade, South America. All the work of the museum is closely correlated with the actual text-book work of the classes.

The subjects which the Milwaukee museum is best fitted to illustrate are physiology, history and geography. The only grade that studies physiology is the sixth. I have used the collection of skeletons to illustrate vertebrate structure. The human skeleton forms the basis of the work, but comparisons with the frog, snake, bear, cow, turtle and bird afford a suggestion of comparative anatomy which broadens the pupil's ideas and may influence him to take a high school course.

In history it is only necessary to note how many pages of the text book are devoted almost exclusively to the Indians to see how

valuable the large collection possessed by the museum is to the schools. Through it children are able to get true conceptions of Indian habits and modes of life rather than the distorted views afforded by some of the sensational literature on the aborigines of America.

The fire arms of the Nunnemacher collection are an unfailing source of interest and make it possible to give a satisfactory explanation of the difference between the match-lock and flint-lock guns which figured so conspicuously in our history, while the powder horns and armor help to make clear some of the supplementary reading such as Miles Standish and the Talisman.

The case of colonial and revolutionary articles loaned by the Daughters of the Revolution, and the pewter ware of the Nunnemacher collection give some idea of household life in the seventeenth and eighteenth centuries.

It would perhaps surprise members of the School Board to know how many pupils have never seen a powder horn, snuffers, candle-molds, warming-pans and other articles in common use not so very long ago.

Owing to the character of the museum. which aims to confine itself to natural history, the work in geography is largely upon animals. In as far as possible the manner of living of various countries is shown and as much of commercial geography as is possible with the limited material at our command. The Nunnemacher collection, aside from the natural history, is the most valuable for the teaching of geography, since Mr. Nunnemacher during his extensive travels was able to collect from many countries.

The leave of absence of six weeks granted the museum instructor during September and October of 1902, in which to visit South America has undoubtedly resulted in much good to the schools. I took a camera and obtained several hundred photographs of the countries which I visited, namely: Brazil, Argentina, Uruguay, Paraguay. But pictures are of little interest compared with the real articles. I had no fund from which to purchase, but was able to make a small personal collection, which has been of much use in showing wearing apparel and ornaments in common use in South

America. The greatest benefit, however, has come from the authority and accuracy, which speaking from actual experience gives.

The chief importance of the museum, however, is not so much in the facts learned as in the inspiration the pupils get. Work in the grades tends to become monotonous, especially in city schools. The great problem is to get pupils to finish the course, and I am sure the museum will compare favorably with manual training and the cooking school as a factor toward that end.

I should like to call attention to another indirect benefit. The improved behavior of the children from year to year has been the subject of remarks by those in charge of both the museum and the library. I think it is worthy of notice that children to the number of 20,000 can come to a public place without infringing on the rights of others, and feel that as interest increases, manners improve.

Perhaps it is not known to all the members of the School Board that Milwaukee is the first city to use a museum in systematic fashion. Chicago, Buffalo and New York are all attempting to make their museums available for the schools, but it has remained for Superintendent Siefert to see far enough into the future to understand the benefit, and to work out a practical scheme of sending classes.

I am sure the museum can be made as valuable to the schools as the library is and we have only begun to understand its possibilities.

In closing I wish to acknowledge my appreciation of the cordial co-operation the teachers who accompany the classes have shown both at the museum and in the class room.

Respectfully submitted,

HARRIET B. MERRILL,

Museum Lecturer.

All of this is respectfully submitted.

H. O. R. SIEFERT,

Superintendent of Schools.

# Secretary's Report.

# Secretary's Report.

To the Board of School Directors:

*Gentlemen*—By resolution adopted by the Board, June 30th was fixed as the date for the termination of the school year, instead of August 31st. The statistics of finances which are given herewith, therefore cover a period of but eleven months, and this fact must be taken into account in instituting comparisons of expenditures with previous years. As heretofore, the school repair expenditures cover a period of twelve months, that fund being reckoned on the basis of the calendar year, as are all other municipal disbursements except those from the school fund.

The balance to the credit of the school fund June 30th, 1903, was $352,122.45, as compared with a balance of $326,569.62 on hand August 31 of the previous year.

PER CAPITA COST FOR TUITION.

| | Upon Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $16 28 | $17 71 |
| 1893-94 | 16 40 | 17 78 |
| 1894-95 | 17 61 | 18 93 |
| 1895-96 | 17 36 | 18 68 |
| 1896-97 | 17 99 | 19 40 |
| 1897-98 | 16 71 | 17 92 |
| 1898-99 | 17 22 | 18 59 |
| 1899-1900 | 17 56 | 19 01 |
| 1900-01 | 17 67 | 19 00 |
| 1901-02 | 17 95 | 19 26 |
| 1902-03 | 18 52 | 19 99 |

## PER CAPITA COST FOR INCIDENTALS.

| | Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $3 89 | $4 24 |
| 1893-94 | 4 32 | 4 60 |
| 1894-95 | 3 46 | 3 73 |
| 1895-96 | 3 09 | 3 33 |
| 1896-97 | 3 42 | 3 69 |
| 1897-98 | 2 53 | 2 71 |
| 1898-99 | 2 58 | 2 78 |
| 1899-1900 | 3 12 | 3 37 |
| 1900-01 | 3 38 | 3 64 |
| 1901-02 | 3 37 | 3 87 |
| 1902-03 | 3 90 | 4 21 |

## PER CAPITA COST FOR ALL EXPENSES.

| | On Average Enrollment. | On Av'ge Daily Attendance. |
|---|---|---|
| 1892-93 | $20 18 | $21 95 |
| 1893-94 | 20 63 | 22 38 |
| 1894-95 | 21 07 | 22 66 |
| 1895-96 | 20 87 | 22 46 |
| 1896-97 | 21 83 | 23 55 |
| 1897-98 | 19 71 | 21 13 |
| 1898-99 | 20 26 | 21 87 |
| 1899-1900 | 21 14 | 22 89 |
| 1900-01 | 21 52 | 23 23 |
| 1901-02 | 22 08 | 23 69 |
| 1902-03 | 22 90 | 24 72 |

| | Total Cost. | Teachers' Salaries. | Cost of Tuition Per Pupil. | Total Av'ge Cost Per Pupil. |
|---|---|---|---|---|
| 1884-85 | $256,997 52 | $210.959 79 | $13 23 | $16 11 |
| 1885-86 | 273,630 06 | 229,849 55 | 13 83 | 16 46 |
| 1886-87 | 310,539 50 | 253,093 49 | 14 00 | 17 18 |
| 1887-88 | 348,795 21 | 277,720 71 | 14 82 | 18 29 |
| 1888-89 | 399,313 73 | 309,645 42 | 15 13 | 19 57 |
| 1889-90 | 391,650 01 | 323,246 53 | 15 24 | 18 46 |
| 1890-91 | 424,221 43 | 346,929 50 | 15 55 | 19 02 |
| 1891-92 | 460,389 05 | 376,627 21 | 15 90 | 19 48 |
| 1892-93 | 501,899 66 | 405,009 72 | 16 28 | 20 18 |
| 1893-94 | 550,927 77 | 437,784 74 | 16 40 | 20 63 |
| 1894-95 | 573,797 41 | 479,430 91 | 17 61 | 21 07 |
| 1895-96 | 620,689 99 | 517,829 99 | 17 36 | 20 87 |
| 1896-97 | 680,744 80 | 560,903 66 | 17 99 | 21 83 |
| 1897-98 | 644,466 94 | 546,403 75 | 16 71 | 19 71 |
| 1898-99 | 673,609 91 | 572,536 47 | 17 22 | 20 26 |
| 1899-1900 | 701,826 79 | 582,808 50 | 17 56 | 21 14 |
| 1900-01 | 733,510 03 | 602,479 34 | 17 67 | 21 52 |
| 1901-02 | 765,934 68 | 622,650 19 | 17 95 | 22 08 |
| 1902-03 | 797,010 17 | 644,470 62 | 18 52 | 22 90 |

Based on average enrollment, the per capita cost of tuition in the high schools, the district and primary schools, and the School for the Deaf, was as follows:

HIGH SCHOOLS.

| | No. of Schools. | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|---|
| 1891-92 | 1 | 543 | $18,539 75 | $34 14 |
| 1892-93 | 1 | 622 | 20,656 00 | 33 21 |
| 1893-94 | 2 | 807 | 27,860 50 | 34 52 |
| 1894-95 | 3 | 1,170 | 52,118 18 | 44 54 |
| 1895-96 | 3 | 1,009 | 43,277 81 | 42 89 |
| 1896-97 | 3 | 1,374 | 63,645 17 | 46 32 |
| 1897-98 | 3 | 1,369 | 59,135 14 | 43 20 |
| 1898-99 | 3 | 1,477 | 62,971 23 | 42 56 |
| 1899-1900 | 3 | 1,459 | 63,518 78 | 43 54 |
| 1900-01 | 3 | 1,386 | 64,153 25 | 46 21 |
| 1901-02 | 3 | 1,492 | 66,844 96 | 44 79 |
| 1902-03 | 3 | 1,538 | 69,260 19 | 43 73 |

SCHOOL FOR THE DEAF.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1891-92 | 32 | $4,762 00 | $148 81 |
| 1892-93 | 41 | 4,452 61 | 108 60 |
| 1893-94 | 42 | 4,434 00 | 105 57 |
| 1894-95 | 50 | 5,316 68 | 106 33 |
| 1895-96 | 49 | 5,891 45 | 120 23 |
| 1896-97 | 49 | 6,465 52 | 131 95 |
| 1897-98 | 50 | 6,893 72 | 137 87 |
| 1898-99 | 48 | 7,563 41 | 157 57 |
| 1899-1900 | 52 | 7,611 53 | 146 37 |
| 1900-01 | 55 | 7,098 25 | 129 06 |
| 1901-02 | 53 | 8,063 08 | 152 13 |
| 1902-03 | 55 | 7,947 50 | 144 50 |

DISTRICT AND PRIMARY SCHOOLS.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1891-92 | 23,060 | $353,325 46 | $15 32 |
| 1892-93 | 24,208 | 379,901 11 | 15 69 |
| 1893-94 | 25,852 | 405,490 24 | 15 68 |
| 1894-95 | 26,173 | 430,836 42 | 16 46 |
| 1895-96 | 28,609 | 459,820 36 | 16 07 |
| 1896-97 | 29,758 | 490,792 97 | 16 49 |
| 1897-98 | 31,273 | 480,374 89 | 15 36 |
| 1898-99 | 31,725 | 502,001 83 | 15 82 |
| 1899-1900 | 31,683 | 511,678 19 | 16 15 |
| 1900-01 | 32,650 | 531,227 84 | 16 27 |
| 1901-02 | 33,146 | 547,742 15 | 16 53 |
| 1902-03 | 33,206 | 567,262 93 | 17 07 |

The number of teachers employed during the final month of the school year was 937, as compared with 909 the year preceding, 884 in 1901, 861 in 1900, 850 in 1899, 834 in 1898, 818 in 1897, 771 in 1896, 725 in 1895, 676 in 1894, 615 in

1893, and 579 in 1892. The membership of the teaching corps was distributed as follows :

| | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. |
|---|---|---|---|---|---|---|---|---|---|
| High schools including principals and manual training teachers..... | 35 | 44 | 56 | 57 | 57 | 57 | 56 | 59 | 61 |
| Grammar and primary schools including principals | 544 | 574 | 595 | 609 | 619 | 628 | 647 | 662 | 681 |
| Kindergartens ..... | 69 | 76 | 78 | 82 | 85 | 85 | 88 | 90 | 94 |
| School for Deaf, including principal | 9 | 8 | 9 | 9 | 9 | 9 | 10 | 8 | 9 |
| German teachers... | 61 | 62 | 73 | 76 | 79 | 81 | 80 | 86 | 88 |
| Cooking schools.... | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 3 |
| Calisthenic teachers | 3 | 3 | 3 | .. | .. | .. | .. | .. | .. |
| Directors of German, music and drawing | 3 | 3 | 3 | .. | .. | .. | .. | .. | .. |
| Museum instructor | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 |
| | 725 | 771 | 818 | 834 | 850 | 861 | 884 | 909 | 937 |

SUMMARY.

| | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. |
|---|---|---|---|---|---|---|---|---|---|---|
| Male teachers | 80 | 88 | 87 | 90 | 86 | 91 | 96 | 103 | 108 | 121 |
| Female teachers | 596 | 637 | 684 | 728 | 748 | 759 | 765 | 781 | 801 | 816 |
| | 676 | 725 | 771 | 818 | 834 | 850 | 861 | 884 | 909 | 937 |

A general comparison of the growth of the schools shows the following results :

| | 1890-91. | 1900-01. | 1901-02. | 1902-03. |
|---|---|---|---|---|
| Number of public schools..... | 36 | 50 | 51 | 53 |
| Number of teachers.. | 538 | 884 | 909 | 937 |
| Number of pupils enrolled (av.).... | 22,303 | 34,091 | 34,691 | 34,799 |
| Total expenditures... | $429,671 18 | $733,510 03 | $765,934 68 | $797,010 17 |
| Teachers' salaries... | 346,929 50 | 602,479 31 | 622,650 19 | 644,470 62 |

At the close of the school year there were fifty-one schools, an increase of seventeen since 1890 :

| | 1891-'92. | 1892-'93. | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| High | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Deaf | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| District | 19 | 20 | 20 | 21 | 22 | 24 | 24 | 25 | 26 | 27 | 28 | 29 |
| Primary | 16 | 19 | 20 | 21 | 23 | 22 | 22 | 21 | 20 | 19 | 19 | 20 |
| | 37 | 41 | 41 | 46 | 49 | 50 | 50 | 50 | 50 | 50 | 51 | 53 |

The increase in school accommodations for fifteen years past, together with average enrollment and number of teachers employed, is given in the following table :

| | Teachers Employed. | No. of Schools. | No. of Class Rooms. | Average Enrollment. |
|---|---|---|---|---|
| 1888-89 | 475 | 34 | 373 | 20,395 |
| 1889-90 | 482 | 35 | 399 | 21,211 |
| 1890-91 | 538 | 35 | 399 | 22,303 |
| 1891-92 | 579 | 35 | 399 | 23,635 |
| 1892-93 | 615 | 41 | 482 | 24,871 |
| 1893-94 | 676 | 43 | 528 | 26,701 |
| 1894-95 | 725 | 46 | 572 | 27,232 |
| 1895-96 | 771 | 49 | 603 | 29,828 |
| 1896-97 | 818 | 50 | 643 | 31,181 |
| 1897-98 | 834 | 50 | 655 | 32,692 |
| 1898-99 | 850 | 50 | 673 | 33,250 |
| 1899-1900 | 861 | 50 | 680 | 33,194 |
| 1900-01 | 884 | 50 | 723 | 34,091 |
| 1901-02 | 909 | 51 | 722 | 34,691 |
| 1902-03 | 937 | 53 | 743 | 34,799 |

The number of German teachers employed was eighty-eight, as compared with eighty-six in 1902, eighty in 1901, eighty-one in 1900, seventy-nine in 1899, seventy-six in 1898, sixty-three in 1897, sixty-two in 1896, sixty-one in 1895, and fifty-eight in 1894.

Tuition fees amounting to $2,785.34 were collected from non-resident pupils attending the following schools:

| | |
|---|---|
| East Division High School | $373 62 |
| South Division High School | 1,842 70 |
| West Division High School | 186 25 |
| Second District School | 11 60 |
| Third District School | 4 00 |
| Eleventh District School | 20 65 |
| Eleventh Primary School | 7 50 |
| Twelfth District School No. 2 | 18 00 |
| Thirteenth Primary School No. 1 | 1 50 |
| Sixteenth District School No. 2 | 138 20 |
| Sixteenth Primary School | 43 50 |
| Seventeenth District School | 19 60 |
| Seventeenth Primary School | 11 50 |
| Eighteenth District School | 3 00 |
| Nineteenth District School | 18 00 |
| Twentieth District School No. 1 | 19 00 |
| Twentieth District School No. 2 | 18 00 |
| Twenty-first District School | 8 07 |
| Twenty-second District School | 21 91 |
| Twenty-third District School | 18 74 |
| | $2,785 34 |

By the terms of an act of the legislature, whereby $150 per capita aid is given annually to encourage day schools for the deaf, the balance remaining unexpended July 1 in each year must be returned to the state. The state has contributed towards the support of the Milwaukee School for the Deaf since 1888, the first allowance of $100 per pupil being later increased to $125, and more recently to $150. The following amounts were expended during the school year for this school:

| | |
|---|---|
| Teachers' salaries | $7,947 50 |
| Janitor's salary | 395 00 |
| Water tax | 29 00 |
| Gas and electric light | 12 18 |
| Miscellaneous supplies | 346 69 |
| Manual training supplies | 158 53 |
| Carfare for pupils | 100 24 |
| | $8,989 14 |

The state has contributed the following sums for the support of the School for the Deaf :

| | State Aid. |
|---|---|
| 1888-89 | $3,419 88 |
| 1889-90 | 3,496 68 |
| 1890-91 | 3,135 19 |
| 1891-92 | 3,008 23 |
| 1892-93 | 5,236 10 |
| 1893-94 | 5,190 98 |
| 1894-95 | 6,438 27 |
| 1895-96 | 6,170 03 |
| 1896-97 | 7,387 50 |
| 1897-98 | 7,708 25 |
| 1898-99 | 7,675 00 |
| 1899-1900 | 8,436 75 |
| 1900-01 | 8,366 67 |
| 1901-02 | 8,256 65 |
| 1902-03 | 8,989 14 |
| | $92,915 32 |

The sum expended during the past twelve months for fuel, light and power was divided as follows :

| | |
|---|---|
| Electric power | $1,170 04 |
| Coal | 46,789 52 |
| Gas | 3,382 93 |
| Wood | 998.97 |
| Total | $52,341 46 |

The cost of manual training since its inception in September, 1891, has been as follows:

| | |
|---|---|
| East Division High School | $33,994 60 |
| West Division High School | 28,901 77 |
| South Division High School | 15,104 23 |
| School for the Deaf | 4,266 67 |
| Grades | 458 29 |
| | $82,725 56 |

The figures in detail are as follows:

EAST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies |
|---|---|---|---|
| 1891-92 | $1,200 00 | $2,578 95 | $91 05 |
| 1892-93 | 1,400 00 | ..... | 154 82 |
| 1893-94 | 1,400 00 | 972 18 | 145 00 |
| 1894-95 | 1,400 00 | 320 00 | 445 76 |
| 1895-96 | 1,490 00 | 341 52 | 278 76 |
| 1896-97 | 1,990 00 | 3,501 38 | 164 99 |
| 1897-98 | 1,650 00 | 718 63 | 275 60 |
| 1898-99 | 1,750 00 | 506 86 | 343 48 |
| 1899-1900 | 1,750 00 | 460 01 | 374 33 |
| 1900-01 | 1,700 00 | 992 39 | 279 44 |
| 1901-02 | 1,880 00 | 265 37 | 302 32 |
| 1902-03 | 2,400 00 | ..... | 471 76 |

WEST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1896-97 | $1,850 00 | $7,000 00 | $109 30 |
| 1897-98 | 1,900 00 | 1,643 70 | 217 90 |
| 1898-99 | 1,650 00 | 1,951 13 | 236 94 |
| 1899-1900 | 1,800 00 | 254 45 | 394 71 |
| 1900-01 | 1,800 00 | 1,075 33 | 188 33 |
| 1901-02 | 2,200 00 | 1,252 30 | 549 45 |
| 1902-03 | 2,350 00 | 246 40 | 231 83 |

SOUTH SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1899-1900 | ..... | $3,256 41 | ..... |
| 1900-01 | $600 00 | 2,420 58 | $235 67 |
| 1901-02 | 1,200 00 | 4,516 56 | 379 16 |
| 1902-03 | 1,750 00 | 645 85 | 200 13 |

SCHOOL FOR THE DEAF.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1897-98 | $500 00 | $137 52 |
| 1898-99 | 550 00 | 79 90 |
| 1899-1900 | 580 00 | 62 21 |
| 1900-01 | 500 00 | 68 66 |
| 1901-02 | 700 00 | 129 85 |
| 1902-03 | 700 00 | 158 53 |

GRADES.

| | Teachers. | Supplies. |
|---|---|---|
| 1902-03 | $350 00 | $108 29 |

From the return of the school census enumerators, it appears that on June 30 last the number of children of school age (over four and under twenty) residing in Milwaukee was 103,923. A comparison of the census taken last July with the result of the previous nine years appears in the following table:

| | Total. | Attended Public Schools. | Attended Private Schools. |
|---|---|---|---|
| Enumeration, 1903 | 103,923 | 36,943 | 22,656 |
| Enumeration, 1902 | 102,813 | 37,181 | 22,309 |
| Enumeration, 1901 | 102,272 | 38,170 | 21,768 |
| Enumeration, 1900 | 98,409 | 36,069 | 21,131 |
| Enumeration, 1899 | 96,354 | 35,928 | 20,007 |
| Enumeration, 1898 | 93,638 | 34,418 | 19,546 |
| Enumeration, 1897 | 92,174 | 33,286 | 19,618 |
| Enumeration, 1896 | 90,176 | 32,027 | 19,093 |
| Enumeration, 1895 | 89,434 | 30,058 | 19,150 |

The public and private school attendance in the several wards is shown by the following table:

| | Attended Public Schools 12 Weeks or More. | Attended Private Schools 12 Weeks or More. | Children Between 7 and 14 Who Did Not Attend 12 Weeks or More. |
|---|---|---|---|
| First ward | 967 | 643 | 10 |
| Second ward | 1,308 | 324 | 19 |
| Third ward | 553 | 313 | 33 |
| Fourth ward | 779 | 416 | 5 |
| Fifth ward | 1,407 | 464 | 37 |
| Sixth ward | 1,964 | 609 | 26 |
| Seventh ward | 409 | 318 | 6 |
| Eighth ward | 1,490 | 438 | 8 |
| Ninth ward | 2,428 | 1,202 | 21 |
| Tenth ward | 2,607 | 941 | 23 |
| Eleventh ward | 2,453 | 2,327 | 104 |
| Twelfth ward | 1,470 | 1,035 | 119 |
| Thirteenth ward | 2,420 | 1,238 | 194 |
| Fourteenth ward | 753 | 3,780 | 450 |
| Fifteenth ward | 1,750 | 570 | 14 |
| Sixteenth ward | 1,302 | 685 | 23 |
| Seventeenth ward | 1,491 | 1,084 | 73 |
| Eighteenth ward | 1,200 | 1,617 | 49 |
| Nineteenth ward | 1,471 | 930 | 30 |
| Twentieth ward | 2,978 | 1,353 | 13 |
| Twenty-first ward | 2,329 | 963 | 67 |
| Twenty-second ward | 1,818 | 933 | 44 |
| Twenty-third ward | 1,596 | 473 | 14 |
| | 36,943 | 22,656 | 1,382 |

An estimate of the valuation of school sites and buildings and of miscellaneous school property, gives the following totals:

| | |
|---|---|
| Value of grounds | $845,865 |
| Value of buildings | 2,566,000 |
| Value of furniture | 113,642 |
| Value of books | 37,178 |
| Value of general supplies | 68,847 |
| | $3,631,532 |

The Board received for school repairs considerably less money than was needed to keep the buildings in proper repair. In consequence of the curtailment of the appropriation for this purpose year after year, a number of the buildings are becoming wretchedly dilapidated. The expenditures for the year 1902 were divided as follows:

| | |
|---|---|
| Supplies | $12,193 13 |
| Contract work | 8,743 89 |
| Administration and labor | 19,170 61 |
| | $40,107 63 |

Respectfully submitted,

HENRY E. LEGLER,

Secretary.

# Financial Statement.

## School Fund.

### RESOURCES.

| | |
|---|---|
| August 31, 1902, balance | $326,569 62 |
| September 1, 1902, state aid School for Deaf | 8,256 65 |
| January 2, 1903, city school tax | 355,000 00 |
| January 31, 1903, county school tax | 225,612 03 |
| June 30, 1903, state apportionment | 229,889 87 |
| Tuition fees, 1902-1903 | 2,777 84 |
| Receipts from other sources | 26 61 |
| | $1,148,132 62 |

### ACCOUNTS ALLOWED.

| | |
|---|---|
| September 9, 1902 | $18,478 76 |
| October 7, 1902 | 61,637 99 |
| November 11, 1902 | 84,622 24 |
| December 9, 1902 | 73,880 81 |
| January 6, 1903 | 72,605 13 |
| February 10, 1903 | 80,143 26 |
| March 10, 1903 | 77,777 96 |
| April 7, 1903 | 84,050 43 |
| May 4, 1903 | 76,576 36 |
| June 9, 1903 | 76,804 01 |
| June 30, 1903 | 89,433 22 |
| | $796,010 17 |
| Balance June 30, 1903 | 352,122 45 |

The expenditures for the past eleven months were apportioned among the funds as follows:

| | |
|---|---|
| Teachers | $644,470 62 |
| Janitors | 46,057 63 |
| Fuel | 52,341 46 |
| Office salaries | 16,795 02 |
| Supplies | 22,722 97 |
| Printing | 1,769 76 |
| Libraries | 4,862 29 |
| Contingent | 406 11 |
| Manual training | 2,923 87 |
| Lectures | 1,456 82 |
| Maps and charts | 2,203 62 |
| | $797,010 17 |

# School Repair Fund.

**Fiscal Year 1902.**

RESOURCES.

| | |
|---|---|
| January 10, 1902, balance | $426 92 |
| January 10, 1902, budget allowance | 38,000 00 |
| Damages collected by principals | 54 59 |
| Material sold | 941 96 |
| Receipts from other sources | 813 11 |
| Gift | 21 50 |
| | $40,258 08 |

ACCOUNTS ALLOWED.

| | |
|---|---|
| February 11, 1902 | $2,537 65 |
| March 11, 1902 | 2,055 11 |
| April 8, 1902 | 2,671 98 |
| May 5, 1902 | 1,835 23 |
| June 10, 1902 | 2,923 10 |
| July 3, 1902 | 2,302 97 |
| August 5, 1902 | 4,492 04 |
| September 9, 1902 | 8,430 14 |
| October 7, 1902 | 7,912 70 |
| November 11, 1902 | 2,815 28 |
| December 9, 1902 | 1,270 29 |
| January 6, 1903 | 861 14 |
| | $40,107 63 |
| Balance | $151 45 |

# DISBURSEMENT OF FUNDS.

**SEPTEMBER 1, 1902, TO JUNE 30, 1903.**

## CONTINGENT FUND.

| | | |
|---|---|---|
| Rebate of tuition fee | $ 18.75 | |
| Resetting desks | 300.00 | |
| Scavenger's work | 30.00 | |
| Superintendent's conv'tion expenses | 57.36 | |
| | | $406.11 |

## FUEL FUND.

| | | | |
|---|---|---|---|
| Coal— | | | |
| Anthracite | $14,878.79 | | |
| Bituminous | 31,551.39 | | |
| Weighing | 259.00 | | |
| Cartage | 100.34 | | |
| | | 46,789.52 | |
| Illumination— | | | |
| Gas, 2,303,400 cubic feet | 1,842.72 | | |
| Electric | 8.90 | | |
| | | 1,851.62 | |
| Power, Electric— | | | |
| East Division High School | 280.00 | | |
| South Division High School | 300.00 | | |
| West Division High School | 295.05 | | |
| Seventeenth District School | 294.99 | | |
| | | 1,170.04 | |
| Power, Gas— | | | |
| Fuel Gas, 2,069,800 cubic feet | | 1,531.31 | |
| Wood— | | | |
| Maple | 247.88 | | |
| Pine | 568.84 | | |
| Cutting | 182.25 | | |
| | | 998.97 | |
| | | | 52,341.46 |

## LECTURE FUND.

| | | |
|---|---|---|
| Lectures | 1,000.00 | |
| Janitor's service | 108.00 | |
| Printing | 165.10 | |
| Stereopticon service | 134.20 | |
| Transportation and postage | 49.52 | |
| | | 1,456.82 |

## MAPS, CHARTS AND GLOBE FUND.

| | | |
|---|---|---|
| Maps, 437 | 1,487.67 | |
| Charts, 71 | 263.80 | |
| Globes, 175 | 667.00 | |
| Transportation | 12.35 | |
| | | 2,430.82 |

## LIBRARY FUND.

| | | | |
|---|---|---|---|
| District Schools— | | | |
| Dictionaries, 40 | 48.00 | | |
| Manuals, 630 | 254.00 | | |
| Rebinding, 115 | 4.60 | | |
| Single books, 17 | 17.19 | | |
| Supplementary reading, English, 11,010 | 3,794.56 | | |
| Transportation | 31.08 | | |
| | | 4,149.43 | |
| High Schools— | | | |
| East Division, 379 vols | 162.75 | | |
| South Division, 175 | 180.72 | | |
| West Division, 237 | 365.39 | | |
| | | 708.86 | |
| Superintendent— | | | |
| Subscription, 2 periodicals | | 4.00 | |
| | | | 4,862.29 |

## MANUAL TRAINING FUND.

| | | |
|---|---|---|
| Cooking School, East Side— | | |
| Equipment | 131.64 | |
| Groceries | 108.83 | |
| Laundry | 19.89 | |
| Meat | 37.37 | |
| | 297.73 | |

| | | |
|---|---|---|
| Cooking School, South Side— | | |
| Equipment | 121.25 | |
| Groceries | 95.31 | |
| Laundry | 10.02 | |
| Meat | 25.19 | |
| | | 251.77 |
| Cooking School, West Side— | | |
| Equipment | 115.75 | |
| Groceries | 148.25 | |
| Laundry | 7.56 | |
| Meat | 40.15 | |
| | | 311.71 |
| Manual Training School, East Division— | | |
| Bandsaw hazer, 1 | 8.00 | |
| Blue prints, etc | 7.93 | |
| Hand tools | 12.66 | |
| Hardware supplies | 66.46 | |
| Locks, 140 | 92.40 | |
| Lubricants | 4.13 | |
| Lumber, 4,488 ft. | 184.93 | |
| Machine tools | 14.57 | |
| Metal and castings, 250 lbs | 21.90 | |
| Paint Supplies | 37.12 | |
| Repairs, etc. | .75 | |
| Wire, 1,050 ft | 20.91 | |
| | | 471.76 |
| Manual Training School, South Division— | | |
| Belting, etc., 700 ft | 155.89 | |
| Blue prints | 6.42 | |
| Hardware supplies | 31.03 | |
| Lubricants | 10.13 | |
| Lumber, 2,602 ft | 81.14 | |
| Machines— | | |
| Motor, 7 H. P. $207.00 | | |
| Pulleys, 21 24.83 | | |
| Lathe pans, 6 8.00 | | |
| Gear crank shaper, 1 245.00 | | |
| Arbor, 1 5.00 | | |
| | 489.83 | |

| | | | |
|---|---|---|---|
| Metal and Castings, 495 lbs..... | 21.86 | | |
| Miscellaneous ..... | .84 | | |
| Paint supplies ..... ..... | 30.33 | | |
| Repairs, etc. ..... ..... | 18.38 | | |
| | | 845.85 | |
| Manual Training School, West Division— | | | |
| Belting.... ..... ..... | 10.55 | | |
| Hardware supplies..... | 51.13 | | |
| Lumber, 1,055 ft. .... ..... | 64.80 | | |
| Machines — | | | |
| Motor, 15 H. P.....$198.00 | | | |
| Circuit brake, 1.. ... 30.00 | | | |
| Magnet spools.... .. 1.00 | | | |
| Pulley, 1..... 2.40 | | | |
| Exchange vises..... 15.00 | | | |
| | 246.40 | | |
| Metals and castings, 1,510 lbs... | 84.86 | | |
| Painting supplies. ..... | 17.36 | | |
| Repairs, etc ..... .. | 3.13 | | |
| | | 478.23 | |
| Manual Training, School for Deaf— | | | |
| Carpet weaving material.... .. | 1.39 | | |
| Drawing material.... ..... | 4.17 | | |
| Hardware supplies..... | 12.49 | | |
| Lumber, 264 ft. and 94 pcs..... | 45.90 | | |
| Miscellaneous ..... | 9.18 | | |
| Paint supplies..... | 6.31 | | |
| Sewing material..... .... | 71.84 | | |
| Tools..... | 7.25 | | |
| | | 158.53 | |
| Manual Training, Graded Schools-- | | | |
| Hand tools..... ..... | 29.55 | | |
| Hardware Supplies ..... | 2.76 | | |
| Lumber, 910 ft..... | 53.48 | | |
| Miscellaneous..... | 22.50 | | |
| | | 108.29 | |
| | | | 2,923.87 |

## PRINTING FUND.

| | | |
|---|---|---|
| Advertising | 18.20 | |
| Blank books | 247.24 | |
| Blanks, miscellaneous | 465.77 | |
| Card records | 50.20 | |
| Lithographed Work | 81.00 | |
| Books and Pamphlets | 487.99 | |
| Postal stationery | 124.00 | |
| Proceedings | 295.36 | |
| | | 1,769.76 |

## SALARY FUND.

| | | |
|---|---|---|
| Office Salaries— | | |
| Officers and clerks | 16,795.02 | |
| Teachers' Salaries— | | |
| Principals, teachers and substitutes | 644,470.62 | |
| Janitors' Salaries— | | |
| Janitors | 46,057.63 | |
| | | 707,323.27 |

## SUPPLY FUND.

| | | | |
|---|---|---|---|
| Baskets-- | | | |
| Delivery, large, 2 doz | 28.50 | | |
| Delivery, small, 1 doz | 9.00 | | |
| Model, 6 doz | 30.00 | | |
| Waste, 15 doz | 90.00 | | |
| | | 157.50 | |
| Bells— | | | |
| Class, 6 doz | 17.70 | | |
| Hand, 18 doz | 13.85 | | |
| | | 31.55 | |
| Blackboard erasers, 540 doz | | 449.00 | |
| Brush poles, 8 doz | | 4.84 | |
| Candy pails, 6 doz | | 11.52 | |
| Car fare, deaf pupils, 9 | | 100.24 | |
| Chemicals— | | | |
| Blue vitriol, 5 lbs | .40 | | |
| Paraffine, 20 lbs | 2.40 | | |
| | | 2.80 | |

| | | | |
|---|---|---|---|
| Cleaning material— | | | |
| Ammonia, 7 carboys, 687 lbs.... | | 24.05 | |
| Cleaning compound, 6,300 lbs... | | 157.50 | |
| Floor dressing, 155 gals. and 2 boxes of brushes..... | | 105.40 | |
| Sawdust, 66 bbls..... | | 11.55 | |
| Soap, hard, 4,860 lbs..... | | 206.55 | |
| Soap, soft, 1,035 lbs..... | | 51.75 | |
| Soap, oil, 2,760 lbs..... | | 138.00 | |
| Soda, 1,840 lbs..... | | 13.59 | |
| Stove and cleaning polish and formula..... | | 2.40 | |
| | | | 710.79 |
| Cleaning tools— | | | |
| Chamois skins, 1 kip..... | | 16.00 | |
| Brooms, floor, 95 doz..... | | 207.10 | |
| Brushes— | | | |
| Bristle, scrub, 22 doz.. | $66.00 | | |
| Counter, 20 doz..... | 70.00 | | |
| Palmetto scrub, 12 doz | 17.88 | | |
| Dustless oil, 22 doz... | 606.00 | | |
| Window, 3 doz..... | 27.00 | | |
| | | 786.88 | |
| Door Mats— | | | |
| Cocoa, 22"x36", 10.... | 14.00 | | |
| Cocoa, 36"x48", 37.... | 129.50 | | |
| Wire, 24"x36", 24..... | 32.00 | | |
| Wire, 36"x48", 66..... | 178.50 | | |
| | | 354.00 | |
| Feather dusters, 45 doz ..... | | 103.50 | |
| Mop Supplies— | | | |
| Mops, linen, 4 gr ..... | | 66.00 | |
| Mop sticks, 6 doz..... | | 24.60 | |
| Mop wringers, 31..... | | 60.30 | |
| | | | 150.90 |
| Sponges, 54 lbs..... | | 162.00 | |
| Window cleaners, 14", 3 doz.. .. | | 5.25 | |
| | | | 1,785.63 |

| | | |
|---|---|---|
| Clocks— | | |
| Eight day, 11..... ..... | 32.45 | |
| Repairs, 33..... ..... | 23.10 | |
| | | 55.55 |
| Cordage, 132 balls..... | | 5.60 |
| Corks, 12 doz ..... | | .60 |
| Crayon, white, 1,600 gr..... | | 61.60 |
| Crockery— | | |
| Butter dishes, 12 doz..... | 2.76 | |
| Plates, 1 doz..... | .88 | |
| Jars, 3 gal., 1 doz..... | 2.70 | |
| Jugs, 3 gal., 2 doz..... | 6.48 | |
| | | 12.82 |
| Dust pans, 18 doz .... ..... | | 23.50 |
| Flags, United States, 7'x14', 14 ... . | | 65.80 |
| Garbage Cans— | | |
| 10 gal., 2 doz ..... | 10.80 | |
| 10 gal., no covers, 36 doz..... | 17.82 | |
| | | 28.62 |
| Gas lighters, 2 doz..... ..... | | 12.00 |
| Gas stoves, 1 doz..... | | 28.20 |
| Gas tubing, 378 ft.. ..... | | 10.73 |
| Hardware, General— | | |
| Axes, 1 doz ..... | 8.75 | |
| Bits, 29..... | 4.40 | |
| Brads, 160 pkgs..... ... | 6.40 | |
| Hand saws, 1 doz. ..... | 9.92 | |
| Hatchets, 2 doz..... | 7.96 | |
| Hammers, 4 doz..... | 20.00 | |
| Pliers— | | |
| Flatnose, 1 doz..... $1.85 | | |
| Gas, 1 doz. ..... 4.38 | | |
| | 6.23 | |
| Ratchet braces, 8 ..... | 5.20 | |
| Screw drivers, 4 doz..... | 12.40 | |
| Wrenches— | | |
| Coes, 12", 1 doz ..... $7.18 | | |
| Monkey, 2 doz..... ... 13.24 | | |
| | 20.42 | |
| Coal hods, 4 doz ..... | 14.40 | |
| | | 116.08 |

| | | |
|---|---|---|
| **East Division High School—** | | |
| Barometer repaired | 10.45 | |
| Candles, 10 lbs. | 1.10 | |
| Drawing material | 9.05 | |
| Garbage cans | 4.00 | |
| Laboratory supplies | 137.06 | |
| Lamps, 2 doz. | 4.80 | |
| Lantern lens and 160 carbons | 7.60 | |
| Lantern slides, 35. | 14.00 | |
| Mimeograph supplies | 11.45 | |
| Physical apparatus | 63.24 | |
| Scales | 26.52 | |
| Sliding tripod, 1 | 2.40 | |
| Toilet paper, 2 cases | 11.50 | |
| Typewriter, 1 | 70.00 | |
| Typewriter desk, 1 | 35.00 | |
| Typewriter paper, ribbons and carbon | 11.10 | |
| | | 419.27 |
| **South Division High School—** | | |
| Laboratory supplies | 76.28 | |
| Toilet paper | 11.50 | |
| Typewriter ribbons | 9.00 | |
| | | 96.78 |
| **West Division High School—** | | |
| Laboratory supplies | 137.95 | |
| Mimeograph supplies | 20.60 | |
| Sundries | 1.60 | |
| Toilet paper | 11.50 | |
| Typewriter ribbons | 4.42 | |
| Typewriter supplies | 5.85 | |
| | | 181.92 |
| **Hose Supplies—** | | |
| Hose, 1,475 ft. | 147.20 | |
| Couplings, 2 doz. | 1.48 | |
| Clamps, 6 doz. | 1.62 | |
| Reels, 4 | 3.60 | |
| | | 153.90 |

Kindergarten Supplies—

| | |
|---|---|
| Basswood blocks, 8M | 38.00 |
| Beads, 36 boxes | 34.20 |
| Bristol, 3,300 sheets | 50.90 |
| Buttons, blackwood, 5 gr | 1.75 |
| Cardboard cut and packed, 765 pkgs | 31.40 |
| Charcoal, 600 boxes | 54.00 |
| Coated papers, 12 grs | 4.80 |
| Colored straws, 24 pkgs | 4.56 |
| Cotton, 100 spools | 5.00 |
| Cutting papers, 745 pkgs | 80.35 |
| Folding papers, 1,155 pkgs | 71.80 |
| Gifts, 48 sets | 26.40 |
| Gift boxes, 222 | 41.40 |
| Lentils, 48 boxes | 6.72 |
| Lentils, natural, 110 lbs | 3.85 |
| Linen mats, 80 pkgs | 11.20 |
| Milk bottle tops, 20,000 | 5.00 |
| Modeling boards, 96 | 4.80 |
| Modeling clay, 5,250 lbs | 65.63 |
| Needles, 15 bdls | 4.50 |
| Paint, 2,300 cakes | 46.00 |
| Paint brushes, 5 doz | 1.65 |
| Paper rings, 60 boxes | 12.00 |
| Parquetry, 280 pkgs | 22.40 |
| Peas, 1 bu | 1.80 |
| Pegs, 132 boxes | 11.28 |
| Perforators, 6 | 8.40 |
| Plain straws, 72 boxes | 9.36 |
| Putnam tiles, 72 | 8.64 |
| Quill brushes 6 gr | 13.68 |
| Raffia, 106 lbs | 14.40 |
| Slats, colored, 132 bdls | 17.16 |
| Slats, plain, 24 bdls | 1.92 |
| Spheres, 6 | 5.70 |
| Steel rings, 60 boxes | 21.00 |
| Sticks, colored, 89 pkgs | 11.87 |

| | | |
|---|---|---|
| Sticks, plain, 29 pkgs. | 3.19 | |
| Strips, 230 pkgs. | 17.10 | |
| Tissue paper, assorted, 47 gr. | 6.88 | |
| Tissue paper, crepe, 69 rolls. | 4.28 | |
| Water color paper, 240 pads. | 14.40 | |
| Weaving mats, 760 pkgs. | 48.90 | |
| Wood tablets, 10,500 | 31.50 | |
| Yarn, Germantown, 10 lbs. | 13.00 | |
| | | 892.77 |
| Lanterns, tubular, 3 doz | | 13.50 |
| Lantern globes, 3 doz. | | 1.40 |
| Lawn mowers, 5 | 34.30 | |
| Repairs | 1.00 | |
| | | 35.30 |
| Matches, 1 doz. cases. | | 16.80 |
| Office, Secretary's— | | |
| Adressograph | 125.00 | |
| Check file section | 23.50 | |
| Index section | 34.90 | |
| Protectograph | 35.00 | |
| Sundries | 24.88 | |
| Tabulator Comptograph | 375.00 | |
| Telephone | 76.64 | |
| Telephone holder | 2.50 | |
| Typewriter supplies | 3.81 | |
| | | 701.23 |
| Office, Superintendent's— | | |
| Mimeograph supplies | 3.60 | |
| Sundries | 7.38 | |
| Telephone | 96.00 | |
| Typewriter | 70.00 | |
| Typewriter supplies | 10.85 | |
| Vertical file | 31.00 | |
| | | 218.83 |
| Oil Supplies— | | |
| Belt dressing, 5 lbs | 1.25 | |
| Benzine, 2 gals | .30 | |
| Engine grease, 30 lbs. | 2.40 | |
| Gas engine oil, 252 gals. | 49.36 | |

| | | |
|---|---|---|
| Gas engine cylinder oil, 310 gals | 62.00 | |
| Gasoline, 3 gals | .51 | |
| Kerosene, 1,090 gals | 87.20 | |
| Sperm oil, 1 gal | 1.12 | |
| Steam engine oil, 97 gals | 33.95 | |
| Waste, 425 lbs | 36.13 | |
| | | 274.22 |
| Oil Cans— | | |
| 1 gal., 3 doz | 3.68 | |
| 10 gal., 2 doz | 12.32 | |
| Brass, 1 doz | 5.75 | |
| | | 21.75 |
| Oil cloth, ¼ white, 3 pieces | | 5.25 |
| Pails, galvanized, 24 doz | | 100.52 |
| Paper, Miscellaneous— | | |
| Blotting, ½ rm. and cutting | 4.25 | |
| Laid book paper, 36 rms | 7.75 | |
| Manilla, 6"x9", 3,750 pkgs | 630.63 | |
| 9"x12", 500 pkgs | 164.06 | |
| 12"x18", 50 pkgs | 32.81 | |
| Mat boards, 500 sheets | 22.50 | |
| Mounting cards, 100 pkgs | 43.75 | |
| Print paper, 600 pkgs | 168.00 | |
| Strawboard, 1 pkg | .90 | |
| Wrapping, 25¼ rms | 33.22 | |
| | | 1,107.87 |
| Physical Apparatus— | | |
| Graded schools | | 74.42 |
| Piano Supplies— | | |
| Pianos, 9 | 1,697.00 | |
| Covers, 6 | 18.60 | |
| Repairs, 15 | 23.35 | |
| Stools, 4 | 8.00 | |
| Tuning, 72 | 90.00 | |
| | | 1,836.95 |
| Pigeon hole boxes, 38 | | 9.50 |
| Pint funnels, 3 doz | | .87 |
| Pipe wrenches, 24", 8 | 18.00 | |
| 18", 11 | 17.60 | |
| | | 35.60 |

| | | |
|---|---|---|
| Pointers, 36 doz | | 23.99 |
| Postage | | 81.00 |
| Rubber tubing, 184 ft | | 15.08 |
| Scissor supplies— | | |
| Scissors, 4½", 60 doz | 88.80 | |
| Repaired and sharpened, 107 prs | 5.65 | |
| | | 94.45 |
| Shovels— | | |
| Small, 1 doz | 1.60 | |
| Scoop, 5 doz | 36.05 | |
| Furnace, 3 doz | 12.10 | |
| | | 49.75 |
| Sprinkling cans, 3 gal., 2 doz | | 8.84 |
| Step ladders, 24 | | 55.40 |
| Stationery— | | |
| Blank books, 727 composition | 31.14 | |
| Envelopes, report cards, 35,000 | 55.85 | |
| Envelopes, high school report cards, 2,500 | 4.33 | |
| Envelopes, white, No. 1050-10, 10,000 | 12.82 | |
| Envelopes, Columbia clasp, 1,000 | 5.25 | |
| Envelopes, manilla, 10,000 | 11.00 | |
| Foolscap, 250 rms | 205.00 | |
| Ink, red, 120 qts | 48.00 | |
| Ink, black, 783 qts | 162.30 | |
| Inkstands, 13 doz | 7.37 | |
| Inkstand covers, 1 gr | 1.10 | |
| Letter paper, 50 rms | 38.00 | |
| Mucilage cream, 180 qts | 56.70 | |
| Mucilage, gum arabic, 36 qts., and 6 doz. 2 oz | 16.10 | |
| Note paper, 50 rms | 15.63 | |
| Paper blocks, 500 pkgs | 72.00 | |
| Paper fasteners, 23M | 11.33 | |
| Penholders, 144 doz | 13.64 | |
| Pens, Eagle vertical, 132 gr | 39.24 | |
| Pens, Esterbrook, 149 gr | 49.83 | |
| Pen racks | 5.40 | |

| | | | |
|---|---|---|---|
| Pencils, Eagle colored, 160 doz.. | 32.07 | | |
| Pencils, Eagle diagraph, 440 doz. | 82.50 | | |
| Pencils, Eagle school drawing, 100 doz ..... | 12.50 | | |
| Rubber bands, 169 gr..... | 49.54 | | |
| | | 1,038.64 | |
| Thermometers, cabinet, 8 doz..... | | 10.80 | |
| Tin cups, 200 doz..... | | 65.00 | |
| Tool chests, 54..... | | 179.82 | |
| Towel supplies— | | | |
| Cloth, 1,500 yds..... ..... | 138.75 | | |
| Sewing, 1,786..... | 22.32 | | |
| | | 161.07 | |
| Towel racks, 12 doz..... | | 27.00 | |
| Transportation— | | | |
| Cartage, express and freight.... | 103.11 | | |
| Delivery of supplies, 1902–1903.. | 153.00 | | |
| | | 256.11 | |
| Washbasins, 60 doz..... | | 66.50 | |
| Wash tubs, 1 doz..... | | 5.32 | |
| Water meter... ..... | | 36.00 | |
| Water tax for schools, 1902..... | | 10,418.10 | |
| Wax tapers, 3 doz. pkgs..... | | 1.08 | |
| Wheelbarrows, steel tubular, 6..... | | 28.20 | |
| | | | 22,499.3 |
| | | | $796,010.1 |

# REPAIR FUND.

**JANUARY 10, 1902, TO JANUARY 10, 1903.**

## ADMINISTRATION AND LABOR.

| | | |
|---|---|---|
| Salaries | $18,366.56 | |
| Office Expenses | 139.48 | |
| Maintenance of horses and wagons | 379.49 | |
| Cartage | 217.28 | |
| | | $19,102.81 |

## SUPPLIES.

| | | |
|---|---|---|
| Alcohol | $ 126.64 | |
| Boilers, furnaces, stoves | 1,661.76 | |
| Belting, lacing | 98.13 | |
| Building material | 249.98 | |
| Candles | 12.96 | |
| Cordage | 140.56 | |
| Electrical and Johnson service | 728.18 | |
| Pulleys | 17.05 | |
| Furniture | 69.33 | |
| Gravel | 152.50 | |
| Glass and putty | 383.10 | |
| Hardware | 436.10 | |
| Iron and steel | 111 27 | |
| Inkwell glasses and castings | 117.99 | |
| Lumber | 4,230.83 | |
| Oils, colors, etc | 2,509.16 | |
| Plumbing and gas fitting | 285.19 | |
| Shades | 359.20 | |
| Tools | 292.84 | |
| Weatherstrips | 145.28 | |
| Wire guards | 59.55 | |
| Water | 5.00 | |
| | | $12,193.13 |

## REPAIRS, JOB WORK, ETC.

| | | |
|---|---|---|
| Asphalt and cement floors | $906.67 | |
| Calcimining, painting and wall papering | 56.76 | |
| Grading and sodding | 130.60 | |
| Boilers, furnaces, stoves | 4,006.33 | |
| Chairs, recaning and repairing | 13.00 | |
| Engines | 224.13 | |
| Electrical and Johnson service | 230.98 | |
| Locks and springs | 86.70 | |
| Masonry, plastering | 1,160.65 | |
| Plumbing and gas fitting | 1,163.96 | |
| Roof, condensing pipes, gutters | 720.70 | |
| Shades | 27.18 | |
| Tools | 16.23 | |
| Tree trimming | 67.80 | |
| | | $8,810.69 |
| Total | | $40,107.63 |

# FUEL DELIVERED TO THE PUBLIC SCHOOLS.

## From July 1, 1902, to July 1, 1903.

| SCHOOLS | Hard Coal | | Soft Coal | | | | | | Coal on hand July 1, 1902 | | | | Coal on hand July 1, 1903 | | | | Wood | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump | | Screenings | | Smokeless | | Hard Coal | Lump | Screenings | Smokeless | Hard Coal | Lump | Screenings | Smokeless | Maple | Pine |
| | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Cords | Cords |
| East Division High | 5 | 1050 | d | 1000 | | | f 233 | 280 | | | | 20 | | | | 3 | 2 | |
| South Division High | | | | | 418 | 190 | | | | | | | | | | | | 2 |
| West Division High | | | | | 540 | 1925 | | | | | | | | | | | | 1 |
| School for Deaf | | | | | | | | | | | | | | | | | | |
| *First District | | | a 93 | 100 | | | f 118<br>g 3 | 400<br>1000 | | | | 7 | | 90 | | | | 2 |
| Second District | | | a 159 | 200 | | | f 192 | 60 | 2 | | | 10 | | | | 8 | 3 | 3 |
| Second Primary | 10 | 1350 | a 24<br>c 1 | 1800 | e 93<br>e 52 | 1170<br>60 | f 3<br>g 32 | 450<br>390 | | | | | | 39 | | 7 | 3½ | 3½ |
| Third District | | | a 3 | 600 | e 34 | 660 | f 146 | 1280 | | | | 5 | | 7½ | | | | |
| Fourth District | | | a 170 | 1695 | | | f 159 | 1040 | | | | 3 | | 160 | | | | 8½ |
| Fifth District | | | a 187 | 385 | | | f 235 | 1030 | | | | 12 | | 10 | | 1 | | 17 |
| Fifth Primary No. 1 | | | b 167 | 370 | e 32 | 1260 | | | | 10 | | | | 10 | | | | 2 |
| Fifth Primary No. 2 | 5 | 170 | c 6<br>d 3 | 950 | | | g 5 | 1075 | 1 | | | | | | | | 1 | 1 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONTINUED.

### From July 1, 1902, to July 1, 1903.

| SCHOOLS | Hard Coal | | Soft Coal | | | | | | Coal on hand July 1, 1902 | | | | Coal on hand July 1, 1903 | | | | Wood | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump | | Screenings | | Smokeless | | Hard Coal | Lump | Screenings | Smokeless | Hard Coal | Lump | Screenings | Smokeless | Maple | Pine |
| | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Cords | Cords |
| Sixth District No. 1 | ..... | ..... | a 103 | 925 | ..... | ..... | f 214 | 400 | ..... | ..... | ..... | 15 | ..... | ..... | ..... | 100 | 4 | 2 |
| Sixth District No. 2 | ..... | ..... | ..... | ..... | ..... | ..... | f 165 | 1790 | ..... | ..... | ..... | 50 | ..... | ..... | ..... | 40 | 4 | 3 |
| Sixth District No. 3 | ..... | ..... | ..... | ..... | 181 | 1365 | ..... | ..... | ..... | ..... | 3 | ..... | ..... | ..... | 30 | ..... | 1 | 2 |
| Seventh District | ..... | ..... | ..... | ..... | 205 | 130 | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 10 | ..... | ..... | ..... |
| Eighth District | ..... | ..... | a 173 | 330 | ..... | ..... | f 153 | 450 | 15 | ..... | ..... | 30 | ..... | ..... | ..... | ..... | ..... | 6 |
| Eighth Primary No. 1 | 30 | 190 | ..... | ..... | ..... | ..... | f 82 | 140 | 3 | ..... | ..... | 9 | 2 | ..... | ..... | ..... | 1 | 2 |
| Eighth Primary No. 2 | 142 | 1170 | ..... | ..... | ..... | ..... | g 120 | 1725 | 8 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | 5 |
| *Ninth District | 35 | 1260 | b 30<br>c 19<br>d 2 | 1900<br>970 | ..... | ..... | g 26 | 1970 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2½ | 16 |
| Ninth Primary | ..... | ..... | ..... | ..... | 173 | 1790 | ..... | ..... | ..... | ..... | 30 | ..... | ..... | ..... | 40 | ..... | ..... | ..... |
| *Tenth District No. 1 | 113 | 1580 | a 21 | 1550 | ..... | ..... | g 10 | 1580 | 6 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | 1½ |
| Tenth District No. 2 | ..... | ..... | ..... | ..... | 242 | 600 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5 | ..... | 2 | 3 |
| Tenth Dist. No. 2 Annex | 31 | 720 | ..... | ..... | ..... | ..... | g 10 | 40 | 2 | ..... | ..... | ..... | 3½ | ..... | ..... | ..... | ..... | ..... |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONTINUED.

### From July 1, 1902, to July 1, 1903.

| SCHOOLS | Hard Coal | | Soft Coal | | | | | | Coal on hand July 9, 1902 | | | | Coal on hand July 1, 1903 | | | | Wood | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump | | Screenings | | Smokeless | | Hard Coal | Lump | Screenings | Smokeless | Hard Coal | Lump | Screenings | Smokeless | Maple | Pine |
| | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Cords | Cords |
| Tenth Primary No. 1 | 95 | 300 | a 24 | 1695 | ..... | ..... | g 10 | 30 | 18 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| Tenth Primary No. 2 | ..... | ..... | a 111 | 330 | e 217 42 | 1690 90 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 100 | ..... | ..... | 2 | 1 |
| *Eleventh District | ..... | ..... | a 32 | 1097 | ..... | ..... | f 144 | 20 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 30 | ..... | 9 |
| | | | | | | | g 3 | 50 | | | | | | | | | | |
| *Eleventh Primary | ..... | ..... | ..... | ..... | ..... | ..... | f 105 | 770 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 15 | ..... | 6 |
| | | | | | | | g 24 | 320 | | | | | | | | | | |
| *Twelfth District No. 1 | 9 | 460 | a 54 | 850 | ..... | ..... | f 146 | 1150 | 2 | ..... | ..... | 30 | ..... | 50 | ..... | 40 | 4 | 4 |
| Twelfth District No. 2 | ..... | ..... | ..... | ..... | ..... | ..... | f 111 | 690 | ..... | ..... | ..... | 50 | ..... | ..... | ..... | ..... | ..... | 1 |
| Thirteenth District | ..... | ..... | ..... | ..... | 235 | 770 | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| *Thirteenth Prim. No. 1 | 8 | 630 | ..... | ..... | ..... | ..... | f 43 | 1850 | ..... | ..... | ..... | 2 | ½ | ..... | ..... | 2½ | 2 | 2 |
| | | | | | | | g 2 | | | | | | | | | | | |
| *Thirteenth Prim. No. 2 | 10 | 480 | b 13 | 430 | ..... | ..... | f 86 | 110 | 3 | ..... | ..... | 3 | ..... | ..... | ..... | 6 | 4 | 2 |
| Thirteenth Prim. No. 3 | 6 | 530 | b 139 | 250 | 65 | 630 | ..... | ..... | ..... | 6 | 6 | ..... | ..... | 12 | ..... | ..... | ..... | 5 |
| *Fourteenth District | 19 | 1280 | b 178 | 726 | ..... | ..... | ..... | ..... | 25 | 10 | ..... | ..... | 12 | 20 | ..... | ..... | ..... | 4 |
| Fifteenth District | ..... | ..... | a 78 | 1980 | 164 | 1645 | f 221 | 250 | ..... | ..... | ..... | 15 | ..... | ..... | 9 | 35 | ..... | 8 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONTINUED.

From July 1, 1902, to July 1, 1903.

| SCHOOLS | Hard Coal | | Soft Coal | | | | | | Coal on hand July 1, 1902 | | | | Coal on hand July 1, 1903 | | | | Wood | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump | | Screenings | | Smokeless | | Hard Coal | Lump | Screenings | Smokeless | Hard Coal | Lump | Screenings | Smokeless | Maple | Pine |
| | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Cords | Cords |
| Fifteenth Primary | | | | | | | f 111 | 880 | | | | 10 | | | | 10 | | 3 |
| Sixteenth Dist. No. 1 | | | a 84<br>b 119 | 1231<br>40 | | | | | | | | | | 92 | | | | 3 |
| Sixteenth Dist. No. 2 | | | a 81 | 1500 | | | f 187 | 1930 | | | | 10 | | 80 | | 20 | | 1 |
| Sixteenth Primary | 42 | 1890 | a 7 | 250 | | | g 20 | 990 | 1 | | | | 5 | 7 | | 3 | | 1 |
| Seventeenth District | 40 | 1980 | a 11 | 3<br>150 | 3 | 1240 | f 216 | 440 | 15 | | | 15 | | | | 2 | | 1 |
| Seventeenth Primary | 11 | 1840 | | | | | f 106 | 1890 | | | | 10 | | | | 2 | | 4 |
| Eighteenth District | | | a 138 | 1550 | | | f 192 | 900 | 3 | | | 12 | | 100 | | 50 | | 6½ |
| Eighteenth Primary | | | | | 191<br>e 45 | 1350<br>1840 | | | | | | | | | | | | 2 |
| *Nineteenth District | 11 | 220 | a 100 | 464 | | | f 310<br>g 6 | 1820 | 2 | | | 3 | | 100 | | | | 12 |
| Nineteenth Prim. No. 1 | | | c 20 | 40 | | | f 106 | 1485 | | | | | | 115 | | | | 2 |
| Twentieth Dist. No. 1 | | | | | 186 | 140 | | | | | 5 | | | | 3 | | | 1 |
| Twentieth Dist. No. 1 Annex | 9 | 1500 | | | | | | | 2 | | | | | | | | 2 | 2 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—Concluded.

### From July 1, 1902, to July 1, 1903.

| SCHOOLS | Hard Coal | | Soft Coal | | | | | | Coal on hand July 1, 1902 | | | | Coal on hand July 1, 1903 | | | | Wood | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump | | Screenings | | Smokeless | | Hard Coal | Lump | Screenings | Smokeless | Hard Coal | Lump | Screenings | Smokeless | Maple | Pine |
| | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Lbs. | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Cords | Cords |
| Twentieth Dist. No. 2.. | ..... | ..... | ..... | ..... | 194 | 880 | ..... | ..... | ..... | ..... | 3 | ..... | ..... | ..... | 4 | ..... | ..... | 1 |
| Twentieth Prim. No. 1. | ..... | ..... | ..... | ..... | ..... | ..... | f 151 | 1290 | ..... | ..... | ..... | 4 | ..... | ..... | ..... | 2 | ..... | 5 |
| *Twentieth Prim. No. 2 | ..... | ..... | ..... | ..... | ..... | ..... | g 8 | 1930 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ½ |
| Twenty-first District.. | ..... | ..... | ..... | ..... | ..... | ..... | f 129 | 1590 | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 1 | ..... | ..... |
| Twenty-first Prim. No. 1..... | ..... | ..... | ..... | ..... | 115 | 810 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| *Twenty-first Prim. No. 2..... | 6 | ..... | a 10 | 965 | ..... | ..... | f 5<br>g 3 | 1950<br>20 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| Twenty-second Dist... | ..... | ..... | ..... | ..... | 301<br>e 36 | 435<br>1070 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 | 5 |
| Twenty-second Prim.. | 85 | 1660 | ..... | ..... | ..... | ..... | g 39 | 740 | 20 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| Twenty-third District. | ..... | ..... | a 102 | 625 | ..... | ..... | f 246 | 360 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | 9 |
| Totals..... | 732 | 260 | 2478 | 948 | 3774 | 1740 | 4655 | 555 | 128 | 26 | 67 | 350 | 35 | 992½ | 101 | 389½ | 41 | 192½ |

* Barracks included in these schools.

a—Welsh Coal; b—Hocking Valley Lump; c—Kentucky Washed Nut; d—Coke; e—Pittsburgh Screenings; f—Maryland Smokeless; g—Pocahontas Smokeless.

# PUBLIC SCHOOL PROPERTY.

| Ward | SCHOOLS | PRINCIPALS | LOCATION | ESTIMATED VALUATION | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds | Buildings | Furniture | Books | General Supplies |
| 1 | East Division High | Arthur Burch | Cass and Knapp | $28,000 | $82,000 | $2,867 | $2,110 | $12,310 |
| | First District | Thos. W. Boyce | Cass and Kewaunee | 24,000 | 25,000 | 1,561 | 1,712 | 614 |
| 2 | Second District | D. C. Luening | Prairie and Tenth | 31,350 | 55,000 | 1,774 | 1,933 | 422 |
| | Second District Annex | D. C. Luening | Prairie and Tenth, W. S. Cooking Sch. | | 10,000 | | | 191 |
| | Second Primary | Julius L. Torney | Prairie and Seventh | 13,000 | 74,000 | 4,266 | 446 | 361 |
| | School for Deaf | Frances Wettstein | Prairie and Seventh | | | 1,047 | 499 | 2,495 |
| 3 | Third District | Patrick Donnelly | Detroit and Jackson | 27,000 | 25,000 | 2,229 | 703 | 432 |
| 4 | Fourth District | John J. Somers | Eighth and Sycamore | 24,100 | 50,000 | 2,028 | 1,041 | 280 |
| 5 | Fifth District | George Koeppel | Hanover and Park | 21,800 | 60,000 | 1,729 | 813 | 357 |
| | Fifth Primary No. 1 | Kate C. McCabe | Greenbush and Walker | 14,600 | 45,000 | 1,474 | 418 | 256 |
| | Fifth Primary No. 2 | Mary F. Flanders | Jones Island | not owned by city | 2,000 Four Barracks | 510 | 147 | 251 |
| 6 | Sixth District No. 1 | Henry D. Hesse | Fourth and Galena | 29,000 | 55,000 | 1,764 | 610 | 980 |
| | Sixth District No. 2 | P. H. Shaughnessy | Fourth and Garfield | 12,300 | 50,000 | 1,390 | 668 | 318 |
| | Sixth District No. 3 | John Ulrich | Island ave. and Harmon | 13,600 | 50,000 | 2,290 | 493 | 321 |
| 7 | Seventh District | A. N. Fairchild | Jefferson, north of Martin | 29,100 | 55,000 | 3,374 | 804 | 3,277 |
| 8 | Eighth District | Frank Kroening | Mineral and Seventh ave. | 15,200 | 55,000 | 1,153 | 890 | 418 |
| | Eighth Primary No. 1 | Anna F. Doerfler | Madison and Fifth ave. | 13,400 | 25,000 | 514 | 395 | 230 |

## PUBLIC SCHOOL PROPERTY—CONTINUED.

| Ward | SCHOOLS | PRINCIPALS | LOCATION | ESTIMATED VALUATION | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds | Buildings | Furniture | Books | General Supplies |
| | Eighth Primary No. 2.... | Henry D. Hill..... | Second ave. and Madison..... | $11,000 | $45,000 | $898 | $244 | $460 |
| 9 | Ninth District ..... | Under reconstruction | Fourteenth and Galena ..... | 11,600 | ..... | ..... | ..... | ..... |
| | Ninth Primary..... | Sarah J. Carroll..... | Twentieth and Brown..... | 13,725 | 44,000 | 2,559 | 883 | 542 |
| | Ninth Primary Annex .... | P. Tiefenthaler..... | Twentieth and Brown..... | | 4,000 | 3,855 | 619 | 386 |
| 10 | Tenth District No. 1..... | John A. Diederichsen | Twelfth and Lloyd..... | 23,880 | 30,000 | 1,234 | 592 | 611 |
| | Tenth District No. 2..... | F. M. Wiemer..... | Ninth, north of Walnut..... | 10,000 | 35,000 | 2,647 | 775 | 800 |
| | Tenth Dist. No. 2 Annex.. | F. M. Wiemer..... | Tenth, north of Walnut..... | 6,400 | 10,000 | ..... | ..... | ..... |
| | Tenth Primary No. 1..... | Emma J. Luebke..... | Lee and Ninth..... | 13,000 | 35,000 | 924 | 293 | 724 |
| | Tenth Primary No. 2..... | I. N. Betten..... | Twentieth and Wright..... | 10,350 | 55,000 | 3,769 | 443 | 396 |
| | Site..... | ..... | Fifteenth and Fond du Lac ave..... | 5,000 | ..... | ..... | ..... | ..... |
| 11 | South Division High..... | Edward Rissman..... | Lapham and Eighth ave..... | 20,500 | 90,000 | 5,266 | 1,827 | 15,853 |
| | Eleventh District..... | Henry C. Boers..... | Tenth and Forest Home aves..... | 11,360 | 30,000 | 1,706 | 546 | 277 |
| | Eleventh Primary..... | R. C. Nicolaus..... | Eighteenth ave. and Maple ..... | 4,200 | 35,000 | 1,856 | 339 | 277 |
| 12 | Twelfth District No. 1.... | Henry Krueger..... | Hanover and Mitchell..... | 12,000 | 45,000 | 1,812 | 738 | 445 |
| | Twelfth District No. 2.... | S. C. Horton..... | Mound and South Bay..... | 13,200 | 44,000 | 1,253 | 380 | 233 |
| 13 | Thirteenth District..... | F. C. Lau..... | Center and First..... | 20,860 | 50,000 | 3,424 | 1,358 | 671 |
| | Thirteenth Prim. No. 1... | Frances Walsh..... | Weil and Lee..... | 6,800 | 9,000 | 406 | 169 | 172 |

## PUBLIC SCHOOL PROPERTY—CONTINUED.

| Ward | SCHOOLS | PRINCIPALS | LOCATION | ESTIMATED VALUATION | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds | Buildings | Furniture | Books | General Supplies |
| | Thirteenth Prim. No. 2... | P. T. Nelson..... | Fifth and Christine Lane..... | $7,870 | $30,000 | $904 | $287 | $303 |
| | Thirteenth Prim. No. 3... | Isabella Welch..... | Center and North Pierce..... | 8,500 | 44,000 | 1,672 | 531 | 200 |
| 14 | Fourteenth District..... | C. A. Kriesel..... | Becher and Windlake ave..... | 10,200 | 35,000 | 1,987 | 562 | 382 |
| | Site..... | ..... | Fifth ave. and Smith..... | 9,940 | ..... | ..... | ..... | ..... |
| 15 | West Division High..... | Chas. E. McLenegan.. | Prairie and Twenty-third..... | 35,000 | 92,000 | 8,381 | 2,469 | 13,374 |
| | Fifteenth District ..... | M. H. Cooke..... | Coldspring ave. and Twentieth..... | 28,120 | 75,000 | 2,927 | 873 | 562 |
| | Fifteenth Primary..... | Andrew C. Brown.... | Washington and Coldspring aves.... | 13,500 | 35,000 | 1,486 | 344 | 428 |
| 16 | Sixteenth District No. 1.. | R. L. Cooley..... | Eighteenth and Cedar..... | 36,000 | 35,000 | 2,048 | 550 | 427 |
| | Sixteenth District No. 2.. | W. L. Smithyman..... | Twenty-eighth and Grand ave ..... | 32,200 | 50,000 | 1,880 | 759 | 2,077 |
| | Sixteenth Primary..... | Harriet E. Smith..... | Washington ave., near Clybourn .... | 9,000 | 6,000 | 393 | 95 | 112 |
| 17 | Seventeenth District..... | C. F. A. Zimmerman.. | Dover and Kinnickinnic ave..... | 7,000 | 60,000 | 2,565 | 751 | 546 |
| | Seventeenth Primary.... | Evalyn E. Calmerton. | Trowbridge and Delaware aves..... | 6,200 | 30,000 | 1,362 | 458 | 320 |
| | School (unoccupied)..... | ..... | Bishop and Russell aves..... | 2,840 | 4,000 | ..... | ..... | ..... |
| | Site..... | ..... | Greenbush and Chase..... | 8,000 | vacant | ..... | ..... | ..... |
| 18 | Eighteenth District ..... | Lindsey Webb ..... | Prospect and Maryland aves..... | 13,000 | 52,000 | 1,600 | 848 | 350 |
| | Eighteenth Primary..... | Oscar Olson ..... | Linnwood ave. and Bartlett..... | 8,000 | 59,000 | 3,842 | 401 | 311 |
| 19 | Nineteenth District ..... | Wm. Promberger..... | Thirty-first and Brown ..... | 9,050 | 45,000 | 2,877 | 624 | 401 |

## PUBLIC SCHOOL PROPERTY—CONTINUED.

| Ward | SCHOOLS | PRINCIPALS | LOCATION | ESTIMATED VALUATION | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds | Buildings | Furniture | Books | General Supplies |
| | Nineteenth Primary No. 1 | D. B. Corcoran | Walnut and Twenty-fourth | $12,760 | 30,000 | $279 | 182 | 154 |
| | Nineteenth Primary No. 2 | | Thirty-seventh and Walnut | 10,000 | 58,000 | | | |
| 20 | Twentieth District No. 1 | W. J. Pollock | Twelfth and Center | 10,760 | 50,000 | 1,748 | 852 | 820 |
| | Twentieth District No. 1 Annex | W. J. Pollock | Twelfth and Center | | 3,000 | 237 | | |
| | Twentieth District No. 2 | Gustav Scholz | Center and Twenty-second | 7,070 | 60,000 | 1,679 | 457 | 353 |
| | Twentieth Primary No. 1 | Frances Kippenberger | Hopkins and Fifteenth | 10,220 | 35,000 | 977 | 371 | 767 |
| | Twentieth Primary No. 2 | Gustav Scholz | Twenty-fourth and Auer ave | 8,720 | 60,000 | 266 | 11 | 32 |
| | Twenty-first District | | Third and Ring | 5,200 | 60,000 | 2,334 | 826 | 420 |
| | Twenty-first Prim. No. 1 | Henry Kahl | Ninth and Ring | 5,775 | 44,000 | 2,195 | 393 | 448 |
| | Twenty-first Prim. No. 2 | Wm. F. Sell | Fratney and Concordia ave | 6,890 | 62,500 | 1,754 | | 56 |
| | Twenty-second District | R. J. O'Hanlon | Clarke and Twenty-eighth | 9,925 | 64,000 | 2,607 | 683 | 455 |
| | Twenty-second Primary | John J. Finan | Washington ave. and Elm | 8,000 | 30,000 | 1,007 | 214 | 276 |
| | Twenty-third District | D. H. Schuler | Sixteenth ave. and Mineral | 15,800 | 60,000 | 3,056 | 749 | 413 |
| | Barracks (29) | | Various sites | | 17,500 | | | |
| | Totals | | | $845,865 | $2,566,000 | $113,642 | $37,178 | $68,847 |

**The following table shows the average cost of tuition per pupil for the last thirty years. In ascertaining the cost of each pupil, the cost of evening schools has not been included in the total amount of expenditures.**

| SCHOOL YEAR | Teachers' Salaries | Janitors' Salaries | Office Salaries | Supplies | Fuel | Printing | Libraries | Census | Total Cost of Evening Schools | Grand total, except cost of Evening Schools | Average number of pupils enrolled | Average cost of tuition per pupil | Average cost per pupil on total cost, except Evening Schools |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1873-74..... | $116,935 51 | $6,377 00 | $3,534 00 | $3,390 13 | $9,805 53 | $1,081 77 | ..... | $600 00 | ..... | $141,724 84 | 7,474 | $15 64 | $18 95 |
| 1874-75..... | 129,864 81 | 7,260 00 | 4,469 92 | 2,742 77 | 11,144 98 | 1,612 55 | ..... | 600 00 | ..... | 157,655 03 | 8,507 | 15 26 | 18 53 |
| 1875-76..... | 135,736 73 | 7,774 50 | 4,615 42 | 2,620 04 | 11,379 06 | 1,264 38 | $209 02 | 600 00 | ..... | 164,210 15 | 9,460 | 14 24 | 17 25 |
| 1876-77..... | 140,947 57 | 8,115 50 | 4,744 92 | 3,365 03 | 16,188 31 | 1,457 38 | 342 12 | 600 00 | ..... | 174,960 83 | 9,581 | 14 71 | 18 24 |
| 1877-78..... | 151,974 70 | 9,604 06 | 4,800 02 | 3,542 41 | 8,384 25 | 1,184 23 | 75 16 | 600 00 | ..... | 180,764 83 | 11,200 | 13 57 | 16 08 |
| 1878-79..... | 161,184 89 | 10,113 50 | 4,569 84 | 3,274 20 | 1,991 17 | 934 22 | 64 40 | 600 00 | ..... | 182,732 23 | 11,500 | 13 14 | 15 88 |
| 1879-80..... | 170,331 73 | 10,124 76 | 4,693 43 | 2,025 52 | 11,860 91 | 1,145 27 | 64 35 | 600 00 | ..... | 201,746 18 | 12,471 | 13 68 | 16 17 |
| 1880-81..... | 170,947 15 | 11,264 00 | 5,880 00 | 3,854 52 | 17,252 92 | 884 40 | 85 16 | 600 00 | ..... | 209,768 15 | 12,330 | 13 86 | 17 01 |
| 1881-82..... | 181,722 07 | 12,572 80 | 4,950 00 | 4,561 60 | 15,235 90 | 961 27 | 73 78 | 1,441 88 | $4,053 75 | 221,768 90 | 14,521 | 13 51 | 15 26 |
| 1882 83..... | 189,899 17 | 13,438 05 | 5,016 54 | 4,178 34 | 20,399 44 | 1,171 81 | 146 57 | 918 62 | 3,503 50 | 208,588 54 | 14,152 | 13 82 | 16 61 |
| 1883-84..... | 194,637 67 | 13,584 81 | 5,116 62 | 4,680 23 | 13,734 79 | 1,543 83 | 126 04 | 996 08 | 3,428 45 | 234,390 07 | 15,023 | 14 99 | 15 60 |
| 1884-85..... | 210,959 79 | 14,929 39 | 5,200 00 | 5,955 30 | 17,370 71 | 1,483 34 | 154 17 | 1,044 82 | 4,742 15 | 256,937 52 | 15,946 | 13 23 | 16 11 |
| 1885-86..... | 229,849 55 | 16,600 36 | 5,199 19 | 6,093 41 | 12,296 62 | 1,190 40 | 295 42 | 1,104 42 | 4,228 50 | 273,630 00 | 16,615 | 13 83 | 16 46 |
| 1886 87..... | 253,093 49 | 18,437 81 | 5,316 73 | 9,843 19 | 20,534 43 | 2,076 67 | 60 00 | 1,187 28 | 3,764 75 | 310,539 50 | 18,068 | 14 00 | 17 18 |
| 1887-88..... | 277,720 71 | 20,568 48 | 5,750 00 | 8,704 25 | 25,091 46 | 2,088 45 | 166 28 | 1,247 22 | 7,344 37 | 348,795 21 | 18,663 | 14 82 | 18 29 |
| 1888-89..... | 309,645 42 | 22,531 49 | 7,175 97 | 16,314 80 | 39,754 62 | 1,667 03 | 172 58 | 1,296 40 | 9,698 25 | 399,319 73 | 20,395 | 15 13 | 19 57 |
| 1889-90..... | 323,246 53 | 23,588 50 | 10,476 14 | 15,890 94 | 14,487 70 | 2,228 39 | 270 91 | 1,390 00 | 7,691 50 | 391,650 01 | 21,211 | 15 24 | 18 46 |
| 1890-91..... | 346,929 50 | 24,488 22 | 10,419 97 | 12,602 47 | 24,659 56 | 2,561 80 | 967 71 | 1,592 20 | 5,449 75 | 424,221 43 | 22,303 | 15 55 | 19 02 |
| 1891-92..... | 376,627 21 | 26,660 34 | 10,691 64 | 14,353 41 | 27,957 58 | 1,341 08 | 1,155 47 | 1,602 32 | 6,389 75 | 460,389 05 | 23,635 | 15 90 | 19 48 |
| 1892-93..... | 405,009 72 | 30,555 90 | 10,970 00 | 13,148 67 | 37,615 81 | 2,122 69 | 787 11 | 1,689 76 | 5,340 00 | 501,899 66 | 24 871 | 16 28 | 20 18 |
| 1893-94..... | 437,784 74 | 32,653 66 | 11,050 00 | 18,541 54 | 42,463 84 | 990 84 | 5,720 35 | 1,722 80 | 5,605 25 | 550,927 77 | 26,701 | 16 40 | 20 63 |
| 1894-95..... | 479,430 91 | 34,636 79 | 11,565 68 | 17,068 19 | 25,307 67 | 1,887 16 | 2,112 33 | 1,788 68 | 1,749 25 | 573,797 41 | 27,232 | 17 61 | 21 07 |
| 1895-96..... | 517,829 99 | 36,602 67 | 12,550 00 | 12,686 22 | 34,586 60 | 2,210 69 | 2,420 30 | 1,803 52 | 3,400 50 | 620,689 99 | 29,828 | 17 36 | 20 87 |
| 1896-97..... | 560,903 66 | 39,309 04 | 13,005 82 | 27,603 00 | 35,461 67 | 1,530 67 | 997 32 | 1,843 62 | 4,365 00 | 680,744 80 | 31,181 | 17 99 | 21 83 |
| 1897-98*..... | 546,403 75 | 41,122 00 | 15,336 66 | 14,009 49 | 20,585 84 | 1,556 78 | 3,579 66 | 1,872 76 | ..... | 644,466 94 | 32,692 | 16 71 | 19 71 |
| 1898-99..... | 572,536 52 | 42,206 10 | 15,423 34 | 10,722 70 | 28,065 84 | 1,259 20 | 1,470 18 | 1,926 08 | ..... | 673,609 96 | 33,250 | 17 22 | 20 26 |
| 1899-1900..... | 582,808 50 | 43,595 44 | 15,523 34 | 25,073 43 | 27,821 39 | 1,811 40 | 3,223 34 | 1,969 98 | ..... | 701,826 79 | 33,194 | 17 56 | 21 14 |
| 1900-01..... | 602,479 34 | 43,932 85 | 15,660 00 | 28,614 19 | 35,068 02 | 1,666 63 | 4,039 60 | 2,049 40 | ..... | 733,510 03 | 34,091 | 17 67 | 21 52 |
| 1901-02..... | 622,550 19 | 44,800 19 | 18,130 16 | 29,116 70 | 42,960 28 | 2,024 06 | 4,196 84 | 2,056 26 | ..... | 765,934 68 | 34,691 | 17 95 | 22 08 |
| 1902-03†..... | 644,470 62 | 46,057 63 | 16,795 02 | 29,713 39 | 52,341 46 | 1,769 76 | 4,862 29 | ..... | ..... | 797,010 17 | 34,799 | 18 52 | 22 90 |

*The school year 1897-8 was curtailed four days, and salaries of teachers were reduced accordingly.
†The school year 1902-3 comprised eleven months.

# ANNUAL ENUMERATION OF PERSONS OF SCHOOL AGE RESIDING IN THE CITY OF MILWAUKEE, JUNE 30, 1903.

| | Boys | Girls | Total | Attended Public Schools 12 weeks or more | Attended Private Schools 12 weeks or more | Children between 7 and 14 who did not attend 12 weeks or more | AGES | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| First Ward | 1148 | 1237 | 2385 | 967 | 643 | 10 | 101 | 138 | 138 | 149 | 149 | 183 | 136 | 145 | 158 | 132 | 140 | 167 | 154 | 158 | 182 | 155 |
| Second Ward | 1312 | 1382 | 2694 | 1308 | 324 | 19 | 133 | 156 | 146 | 171 | 159 | 180 | 168 | 157 | 207 | 178 | 168 | 172 | 180 | 173 | 155 | 197 |
| Third Ward | 639 | 647 | 1286 | 553 | 313 | 33 | 90 | 87 | 100 | 88 | 77 | 95 | 81 | 80 | 75 | 78 | 88 | 66 | 79 | 72 | 65 | 65 |
| Fourth Ward | 894 | 904 | 1798 | 779 | 416 | 5 | 72 | 110 | 94 | 124 | 109 | 120 | 118 | 101 | 121 | 116 | 122 | 134 | 116 | 122 | 109 | 110 |
| Fifth Ward | 1626 | 1657 | 3283 | 1407 | 464 | 37 | 235 | 180 | 204 | 182 | 196 | 195 | 231 | 169 | 196 | 182 | 201 | 189 | 207 | 219 | 227 | 270 |
| Sixth Ward | 2111 | 2054 | 4165 | 1964 | 609 | 26 | 260 | 227 | 263 | 270 | 279 | 251 | 256 | 257 | 272 | 245 | 269 | 238 | 273 | 265 | 269 | 271 |
| Seventh Ward | 495 | 492 | 987 | 409 | 318 | 9 | 35 | 54 | 50 | 66 | 68 | 56 | 67 | 64 | 58 | 74 | 60 | 75 | 61 | 64 | 73 | 62 |
| Eighth Ward | 1576 | 1623 | 3199 | 1490 | 438 | 8 | 214 | 228 | 195 | 205 | 200 | 204 | 213 | 189 | 196 | 193 | 178 | 191 | 192 | 196 | 186 | 219 |
| Ninth Ward | 3001 | 3041 | 6042 | 2428 | 1202 | 21 | 324 | 353 | 422 | 395 | 402 | 422 | 406 | 393 | 418 | 367 | 389 | 375 | 357 | 358 | 339 | 322 |
| Tenth Ward | 2843 | 2874 | 5717 | 2607 | 941 | 23 | 318 | 334 | 405 | 383 | 405 | 392 | 361 | 395 | 345 | 343 | 372 | 331 | 361 | 317 | 335 | 320 |
| Eleventh Ward | 4667 | 4626 | 9289 | 2453 | 2327 | 104 | 773 | 638 | 686 | 641 | 612 | 558 | 596 | 502 | 532 | 464 | 525 | 508 | 553 | 520 | 504 | 667 |
| Twelfth Ward | 2325 | 2341 | 4666 | 1470 | 1035 | 119 | 297 | 289 | 351 | 301 | 319 | 329 | 306 | 257 | 311 | 258 | 277 | 279 | 295 | 249 | 279 | 269 |
| Thirteenth Ward | 3321 | 3460 | 6781 | 2420 | 1238 | 194 | 520 | 473 | 451 | 449 | 454 | 464 | 408 | 414 | 393 | 393 | 385 | 380 | 403 | 375 | 417 | 402 |
| Fourteenth Ward | 5097 | 5035 | 10132 | 753 | 3780 | 450 | 1189 | 741 | 780 | 744 | 722 | 676 | 720 | 557 | 592 | 489 | 545 | 499 | 555 | 479 | 428 | 516 |
| Fifteenth Ward | 1342 | 2167 | 4109 | 1750 | 570 | 14 | 270 | 224 | 270 | 239 | 249 | 228 | 270 | 249 | 255 | 267 | 262 | 250 | 291 | 238 | 287 | 260 |
| Sixteenth Ward | 1346 | 1461 | 2807 | 1302 | 685 | 23 | 143 | 159 | 166 | 169 | 172 | 163 | 198 | 167 | 174 | 152 | 174 | 189 | 167 | 207 | 198 | 209 |
| Seventeenth Ward | 2005 | 1958 | 3963 | 1491 | 1084 | 73 | 317 | 265 | 301 | 271 | 281 | 278 | 261 | 254 | 265 | 195 | 212 | 208 | 212 | 211 | 200 | 232 |
| Eighteenth Ward | 2319 | 2397 | 4716 | 1200 | 1617 | 49 | 328 | 341 | 332 | 311 | 348 | 301 | 311 | 274 | 295 | 276 | 295 | 263 | 281 | 226 | 261 | 273 |
| Nineteenth Ward | 2130 | 2056 | 4186 | 1471 | 930 | 30 | 299 | 252 | 290 | 258 | 319 | 281 | 268 | 243 | 281 | 249 | 244 | 257 | 255 | 214 | 244 | 232 |
| Twentieth Ward | 3903 | 3706 | 7609 | 2978 | 1353 | 13 | 431 | 470 | 512 | 542 | 519 | 552 | 551 | 501 | 517 | 428 | 494 | 455 | 407 | 417 | 386 | 427 |
| Twenty-first Ward | 3101 | 2974 | 6075 | 2329 | 963 | 67 | 513 | 415 | 437 | 420 | 433 | 396 | 421 | 342 | 392 | 381 | 333 | 368 | 301 | 344 | 301 | 338 |
| Twenty-second Ward | 2369 | 2317 | 4686 | 1818 | 933 | 44 | 376 | 333 | 338 | 334 | 314 | 340 | 300 | 301 | 293 | 279 | 285 | 262 | 284 | 248 | 212 | 242 |
| Twenty-third Ward | 1666 | 1682 | 3348 | 1596 | 473 | 14 | 210 | 193 | 216 | 216 | 252 | 204 | 220 | 207 | 229 | 223 | 202 | 182 | 210 | 186 | 188 | 220 |
| Totals | 51832 | 52091 | 103923 | 36943 | 22656 | 1382 | 7348 | 6660 | 7137 | 6928 | 7038 | 6878 | 6867 | 6218 | 6575 | 5902 | 6144 | 6278 | 6038 | 5844 | 6215 | 5853 |

# SALARIES OF TEACHERS AND JANITORS.

1902-1903.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| East Division High | $22,085.09 | $1,051.60 | Gustav Schalt, Dec. 23, '02; Geo. H. Wiggins, from Jan. 2 to Jan. 26, '03; Rudolph H. Stuckert, Jan. 30 transferred from 18th District. |
| South Division High | 19,261.35 | 1,700.00 | Fred Wessel. |
| West Division High | 27,164.25 | 1,700.00 | Barth O'Neill. |
| School for Deaf | 7,848.50 | 395.00 | L. Geissman until Feb. 28, '03; Nicholas Riemer, from Jan. 30, '03. |
| First District | 13,124.37 | 879.00 | Albert H. Poiron. |
| Second District | 15,100.95 | 946.00 | Rudolph Schwedler. |
| Second Primary | 8,055.37 | 700.79 | L. Geissman until Feb. 28, '03; Nicholas Riemer, from Jan. 30, '03. |
| Third District | 9,303.00 | 708.00 | Richard Burke. |
| Fourth District | 12,185.11 | 824.00 | Abraham Wolfenden, Jr., Sept. 1 to Oct. 31, '02; Frank C. Wachs, from Nov. 1, '02. |
| Fifth District | 11,839.39 | 822 00 | Eugene B. Osborn. |
| Fifth Primary No. 1 | 8,232.48 | 734.00 | Chas. Schmidt, Dec. 16, '02; Otto Brown, from Dec. 16, '02 to May 10, '03, transferred to John G. Hanson, May 11, '03. [21st Primary No. 2; |
| Fifth Primary No. 2 | 3,677.50 | 412.00 | John Kugler. |

## SALARIES OF TEACHERS AND JANITORS--CONTINUED.

1902-1903.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| Sixth District No. 1 | $12,978.11 | $824.00 | Wm. Sturm. |
| Sixth District No. 2 | 13,070.88 | 824.00 | J. W. Macarty to Jan. 31, '03; Albert J. Ahrcudt, from Feb. 1, '03. |
| Sixth District No. 3 | 12,727.37 | 824.00 | George Reul. |
| Seventh District | 11,729.99 | 882.00 | D. H. McKown. |
| Eighth District | 13,887.22 | 882.00 | Joseph Kendrick. |
| Eighth Primary No. 1 | 8,013.85 | 708.00 | Alvina Fredrich. |
| Eighth Primary No. 2 | 8.371.74 | 785.00 | Gabriel E. McCosker; Emil Jaeck. from Jan. 9 to March 7, '03. |
| Ninth District | 15,665.62 | 1,248.67 | H. Grundman; Bernard R. Albers, from Sept. 11, '02. |
| Ninth Primary | 10,617.00 | 824.00 | J. A. Aldorf. |
| Tenth District No. 1 | 15,363.49 | 938.00 | William J. Radue. |
| Tenth District No. 2 | 15,157.98 | 828.50 | Wm. Fels. |
| Tenth District No. 2 Annex | ..... | 473.00 | Wm. Fels. |

## SALARIES OF TEACHERS AND JANITORS—CONTINUED.

1902–1903.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| Tenth Primary No. 1 | $8,000.34 | $766.00 | John Ahrendt. |
| Tenth Primary No. 2 | 8,517.88 | 794.64 | Herman Ihbe. |
| Eleventh District | 15,558.76 | 905.00 | Math. Weber. |
| Eleventh Primary | 11,233.50 | 855.52 | Edward Swenson. |
| Twelfth District No. 1 | 14,545.96 | 915.00 | Fred'k Kaiser. |
| Twelfth District No. 2 | 10,236.94 | 766.00 | William Pothour. |
| Thirteenth District | 18,184.24 | 1,010.00 | Henry Schwartz. |
| Thirteenth Primary No. 1 | 5,083.67 | 438.04 | Lisette Maschlonkosky; James Roddis, from Jan. 26 to March 1, '03. |
| Thirteenth Primary No. 2 | 10,244.86 | 829.00 | Philipp Kailing. |
| Thirteenth Primary No. 3 | 9,403.83 | 734.00 | Ferdinand Frick. |
| Fourteenth District | 11,817.61 | 888.00 | Frank Zurkowski, died Nov. 15, '02; Joseph Klappa, from Nov. 16, '02. |
| Fifteenth District | 18,563.33 | 1,262.00 | Fred Gogoll. |

## SALARIES OF TEACHERS AND JANITORS—CONTINUED.

1902-1903.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| Fifteenth Primary | $9,528.45 | $766.00 | Gustav Piton. |
| Sixteenth District No. 1 | 12,659.63 | 824.00 | Jas. L. Hickey. |
| Sixteenth District No. 2 | 11,095.56 | 824.00 | H. Leopold. |
| Sixteenth Primary | 3,195.00 | 322.00 | Cathrine McLean. |
| Seventeenth District | 13,010.74 | 840.00 | Thos. C. Horne. |
| Seventeenth Primary | 7,094.49 | 766.00 | C. R. Caswell. |
| Eighteenth District | 12,642.00 | 792.00 | Mary A. Scott until Oct. 24, '02; [to E. Div. High School; Rudolph H. Stuckert, from Oct. 25, '02, to Jan. 29, '03, transf. Robert A. Prestin, from Jan. 30, '03. |
| Eighteenth Primary | 6,159.94 | 777.00 | A. C. Roloff. |
| Nineteenth District | 14,255.15 | 948.00 | Nelson E. Gallaher. |
| Nineteenth Primary | 8,997.54 | 708.00 | John Raisen. |
| Twentieth District No. 1 | 13,012.75 | 882.40 | Olaf Hanson. |
| Twentieth District No. 2 Annex | ..... | 77.35 | Antonia Kempe. Annex discontinued Jan. 1, '03. |

## SALARIES OF TEACHERS AND JANITORS--CONTINUED.

1902-1903.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| Twentieth District No. 2..... | $16,371.98 | $882.00 | Frank Hafner. |
| Twentieth Primary No. 1..... | 7,913.64 | 734.00 | Aug. Mahnke. |
| Twentieth Primary No. 2..... | ... ..... ... | 140.00 | Emil Hermann until June 30, '03. |
| Twenty-first District..... | 13,178.85 | 824.00 | Henry Wessel. |
| Twenty-first Primary No. 1..... | 10,420.50 | 824.00 | Emil Scharf. |
| Twenty-first Primary No. 2.... ... | ..... | 237.48 | August Kanass until May 10, '03; Otto Braun. from May 10, '03, transferred from 5th Primary No. 1. |
| Twenty-second District ..... ..... | 10,371.62 | 794.64 | Ira Soerens. |
| Twenty-second Primary ..... | 8,224.00 | 708.00 | Clarence E. Burdick. |
| Twenty-third District..... ..... | 17,421.25 | 1,010.00 | John Felzen. |
| Substitute Teachers..... | 9,156.38 | ..... | |
| Museum Lecturer ..... | 916.75 | ..... .. .. | |
| West Side Cooking School ..... | 615.25 | 100.00 | R. Schwedler. |

## SALARIES OF TEACHERS AND JANITORS—CONCLUDED.

1902-1903.

| SCHOOLS | TEACHERS' SALARIES | JANITORS' SALARIES | JANITORS |
|---|---|---|---|
| South Side Cooking School..... | 680.62 | 100.00 | G. E. McCosker. |
| East Side Cooking School..... | 697.00 | 100.00 | D. H. McKown. |
| Totals ..... | $644,470.62 | $46,057.63 | |

# Private School Statistics.

## CATHOLIC SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Gesu | 18 | 953 | 200 |
| Holy Rosary | 8 | 383 | 201 |
| Holy Trinity | 8 | 415 | 195 |
| Holy Angels' Academy | 7 | 135 | 200 |
| Immaculate Conception | 4 | 208 | 185½ |
| Marquette College | 18 | 236 | 196 |
| St. Anthony's | 12 | 870 | 195 |
| St. Augustine's | 6 | 334 | 203 |
| St. Boniface | 8 | 620 | 196 |
| St. Casimir's | 11 | 750 | 190 |
| S. S. Cyrill and Methodius | 10 | 725 | 197 |
| St. Francis' | 12 | 684 | 204 |
| St. Hedwig's | 9 | 812 | 185 |
| St. Hyacinth's | 15 | 1100 | 191 |
| St. John's Cathedral (for girls) | 17 | 397 | 198 |
| St. John's Cathedral (for boys) | 8 | 327 | 198 |

## CATHOLIC SCHOOLS—Concluded.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| St. John of Nepomuc..... | 3 | 155 | 200 |
| St. Josaphat's..... | 20 | 1450 | 200 |
| St. Joseph's..... | 14 | 917 | 200 |
| St. Lawrence ..... .... ..... | 6 | 347 | 191 |
| St. Mary's..... | 9 | 397 | 200 |
| St. Michael's ..... | 19 | 1118 | 200 |
| St. Patrick's..... .. | 6 | 236 | 151 |
| S. S. Peter and Paul's. ..... | 5 | 225 | 190 |
| St. Rose's..... | 10 | 420 | 188½ |
| St. Rose's Orphan Asylum..... | 3 | 84 | 300 |
| St. Stanislaus'..... ..... .. .. | 12 | 987 | 181 |
| St. Thomas Acquinas..... | 4 | 162 | 197 |
| St. Vincent de Paul's..... | 11 | 690 | 180 |
| St. Wenceslaus.... ..... ... | 2 | 115 | 200 |
| Totals..... | 295 | 16252 | ..... |

## LUTHERAN SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Bethlehem | 4 | 256 | 204½ |
| Bethesda | 3 | 186 | 320 |
| Bethany | 2 | 60 | 200 |
| Christ | 2 | 166 | 210 |
| Concordia College | 9 | 232 | 200 |
| Cross | 3 | 244 | 218 |
| Ebenezer | 1 | 115 | 216 |
| Emanuel | 4 | 324 | 200 |
| Emmaus | 4 | 289 | 207½ |
| Grace | 4 | 139 | 220 |
| Holy Ghost | 2 | 144 | 219 |
| Jerusalem | 5 | 354 | 225 |
| St. Jacobi | 4 | 280 | 209 |
| St. John's | 4 | 235 | 200 |
| St. Lucas | 3 | 311 | 222 |
| St. Markus | 4 | 324 | 213 |

## LUTHERAN SCHOOLS—Concluded.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| St. Martini | 5 | 336 | 209 |
| St. Matthaeus | 4 | 283 | 210 |
| St. Paul's | 1 | 42 | 215 |
| St. Peter's | 4 | 271 | 220 |
| St. Stephan's | 4 | 242 | 230 |
| Salem's | 1 | 70 | 60 |
| Trinity | 5 | 263 | 200 |
| Zion's | 5 | 406 | 226 |
| Totals | 87 | 5572 | |

## OTHER DENOMINATIONS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Miss Treat's School (Cathedral Institute) | 10 | 110 | 175 |
| Milwaukee-Downer College | 28 | 329 | 179 |
| Evangelical Trinity | 1 | 45 | 230 |
| Totals | 39 | 484 | |

## KINDERGARTENS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Frances Swallow | 5 | 101 | 200 |
| Galena Street Mission | 1 | 90 | 200 |
| Gilbert Free | 2 | 90 | 200 |
| Happy Home Settlement | 1 | 62 | 200 |
| Northwest Side | 2 | 55 | 225 |
| Wheelock | 4 | 125 | 200 |
| Totals | 15 | 523 | |

## NON-SECTARIAN.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| German-English Academy..... | 15 | 167 | 203 |
| Hoffman's Metropolitan Business College..... | 16 | 700 | 365 |
| McDonald's Business College... | 10 | 500 | 260 |
| Milwaukee Academy..... | 9 | 110 | 187 |
| Rheude's Business College..... | 6 | 270 | 290 |
| Spencerian Business College..... | 11 | 360 | 250 |
| Wisconsin Ind'str'l School for Girls | 7 | 240 | 200 |
| Wilmot Wisconsin Business University..... | 4 | 177 | 258 |
| Mrs. Merriam's School..... .. | 6 | 65 | 170 |
| Mrs. K. E. Dousman's School.... | 2 | 61 | 195 |
| Totals..... | 86 | 2650 | ..... |

## SUMMARY.

| NAME OF SCHOOL. | No. of Schools. | No. of Teachers. | No. of Pupils. |
|---|---|---|---|
| Lutheran | 24 | 87 | 5572 |
| Catholic | 30 | 295 | 16252 |
| Other Denominations | 3 | 39 | 484 |
| Non-Sectarian | 10 | 86 | 2650 |
| Kindergartens | 6 | 15 | 523 |
| Totals | 73 | 522 | 25481 |

CATHOLIC SCHOOLS.

Gesu School, Thirteenth and Sycamore streets, Rev. P. A. Murphy, principal—Pupils enrolled, 953; teachers, 18; days taught, 200.

Holy Rosary School, 379 Oakland avenue, Sister M. Angela, principal—Pupils enrolled, 383; teachers, 8; days taught, 201.

Holy Trinity School, 277 Greenbush street, Rev. P. A. Schleier, principal—Pupils enrolled, 415; teachers, 8; days taught, 195.

Holy Angel's Academy, Cedar and Twelfth streets, Sister M. Seraphine, principal—Pupils enrolled, 135; teachers, 7; days taught, 200.

Immaculate Conception School, Russell avenue, Rev. Thos. Fagan, principal—Pupils enrolled, 208; teachers, 4; days taught, 185½.

Marquette College, State and Tenth streets, Rev. A. J. Burrowes, principal—Pupils enrolled, 236; teachers, 18; days taught, 196.

St. Anthony's School, Mitchell street and Fifth avenue, Rev. A. I. Decker, principal—Pupils enrolled, 870; teachers 12; days taught, 195.

St. Augustine's School, Graham and Homer streets, Rev. P. H. Welbes, principal—Pupils enrolled, 334; teachers, 6; days taught, 203.

St. Boniface School, Eleventh and Clarke streets, Rev. J. H. Koetting, principal—Pupils enrolled, 620; teachers, 8; days taught, 196.

St. Casimir's School, Clarke and Weil streets, Rev. A. Lex, principal—Pupils enrolled, 750; teachers, 11; days taught, 190.

S. S. Cyrill and Methodius School, Tenth avenue and Smith street, Rev. J. F. Szukalski, principal—Pupils enrolled, 725; teachers, 10; days taught, 197.

St. Francis' School, Fourth and Harmon streets, Sister Mary Andrew, principal—Pupils enrolled, 684; teachers, 12; days taught, 204.

St. Hedwig's School, Brady and Franklin streets, Rev. B. F. Celichowski, principal—Pupils enrolled, 812; teachers, 9; days taught, 185.

St. Hyacinth's School, Ninth avenue and Becher street, Rev. H. Gulski, principal—Pupils enrolled, 1,100; teachers, 15; days taught, 191.

St. John's Cathedral High and Graded School for Girls, 501 Van Buren street, Sister Bernardine, principal--Pupils enrolled, 397; teachers, 17; days taught, 198.

St. John's Cathedral School for Boys, 196 Oneida street, Sister Mary Richard, principal—Pupils enrolled, 327; teachers, 8; days taught, 198.

St. John de Nepomuc School, 331 Court street, Rev. Jos. J. Panoch, principal--Pupils enrolled, 155; teachers, 3; days taught, 200.

St. Josaphat's School, Lincoln and Second avenues, Rev. A. Prondzinski, principal--Pupils enrolled, 1,450; teachers, 20; days taught, 200.

St. Joseph's School, 1118 Cherry street, Rev. F. P. Grome, principal—Pupils enrolled, 917; teachers, 14; days taught, 200.

St. Lawrence School, Greenfield and Twenty-first avenues, Rev. Louis Barth, principal—Pupils enrolled, 347; teachers, 6; days taught, 191.

St. Mary's School, Milwaukee and Biddle streets, Rev. Henry Willmes, principal—Pupils enrolled, 397; teachers, 9; days taught, 200.

St. Michael's School, Twenty-fourth street between Vliet and Cherry streets, Rev. M. Kampschroer, principal—Pupils enrolled, 1,118; teachers, 19; days taught, 200.

St. Patrick's School, 423 Second avenue, Sister M. Bernardine, principal—Pupils enrolled, 236; teachers, 6; days taught, 151.

S. S. Peter and Paul's School, Murray avenue and Bradford street, Rev. Julius Hellweger, principal—Pupils enrolled, 225; teachers, 5; days taught, 190.

St. Rose's School, Thirtieth between Sycamore and Clybourn streets, Rev. P. H. Durnin, principal—Pupils enrolled, 420; teachers, 10; days taught, 188½.

St. Rose's Orphan Asylum, North avenue and Lake Drive, Sister Marcella, principal—Pupils enrolled, 84; teachers, 3; days taught, 300.

St. Stanislaus' School, Grove and Mitchell streets, Rev. Paul Szulerecki, principal—Pupils enrolled, 987; teachers, 12; days taught, 181.

St. Thomas Acquinas School, Western avenue and Brown street, Rev. E. J. Blackwell, principal--Pupils enrolled, 162; teachers, 4; days taught, 197.

St. Vincent's de Paul School, Mitchell street and Sixteenth avenue, Rev. M. St. Dorsynski, principal—Pupils enrolled, 690; teachers, 11; days taught, 180.

St. Wenceslaus School, Scott street between Ninth and Tenth avenues, Rev. Chas. Lila, principal—Pupils enrolled, 115; teachers, 2; days taught, 200.

LUTHERAN SCHOOLS.

Bethlehem School, Cold Spring avenue and Twenty-fourth and One-half street, J. A. Theiss, principal—Pupils enrolled, 256; teachers, 4; days taught, 204½.

Bethesda School, Chambers and Eleventh streets, H. F. Knuth, principal--Pupils enrolled, 186; teachers, 3; days taught, 320.

Bethany School, Brown and Thirty-third streets, A. J. Dorn, principal—Pupils enrolled, 60; teachers, 2; days taught, 200.

Christ School, Greenfield and Eighteenth avenues, H. H. Eggebrecht, principal—Pupils enrolled, 166; teachers, 2; days taught, 210.

Concordia College, Thirty-second and Cedar streets, M.J. F. Albrecht, principal—Pupils enrolled, 232; teachers, 9; days taught, 200.

Cross School, Fond du Lac avenue and Seventeenth street, Rev. J. Strasen, principal--Pupils enrolled, 244; teachers, 3; days taught, 218.

Ebenezer School, Thirtieth avenue and Scott street, Aug. F. Kleinhans, principal—Pupils enrolled, 115; teachers, 1; days taught, 216.

Emanuel School, North avenue and Twelfth street, Chas. Bartelt, principal—Pupils enrolled, 324; teachers, 4; days taught, 200.

Emmaus School, Hadley and Twenty-third streets, H. P. Baumgart, principal—Pupils enrolled, 289; teachers, 4; days taught, 207½.

Grace School, Juneau avenue and Broadway, Rev. Theodore Jaekel, principal—Pupils enrolled, 139; teachers, 4; days taught, 220.

Holy Ghost School, Concordia avenue and Sixth street, Jos. Klug, principal—Pupils enrolled, 144; teachers, 2; days taught, 219.

Jerusalem School, Chambers and Holton streets, J. F. G. Harders, principal—Pupils enrolled, 354; teachers, 5; days taught, 225.

St. Jacobi School, Forest Home and Eighth avenues, August C. Haise, principal—Pupils enrolled, 280; teachers, 4; days taught, 209.

St. John's School, Eighth between Vliet and Cherry streets, Henry Behrens, principal—Pupils enrolled, 235; teachers, 4; days taught, 200.

St. Lucas School, Dover street near Kinnickinnic avenue, G. H. Steffen, principal—Pupils enrolled, 311; teachers, 3; days taught, 222.

St. Markus School, Garfield and Island avenues, W. H. Amling, principal—Pupils enrolled, 324; teachers, 4; days taught, 213.

St. Martini School, Orchard street and American avenue, G. H. A. Loeber, principal—Pupils enrolled, 366; teachers, 5; days taught, 209.

St. Matthaeus School, Garfield avenue and Tenth street, A. Brockman, principal—Pupils enrolled, 283; teachers, 4; days taught, 210.

St. Paul's School, 533 Seventh street, Paul Kindermann, principal—Pupils enrolled, 42; teachers, 1; days taught, 215.

St. Peter's School, Scott street and Third avenue, Paul Theo. Buszin, principal—Pupils enrolled, 271; teachers, 4; days taught, 220.

St. Stephan's School, Grove and Scott streets, C. Haase, principal—Pupils enrolled, 242; teachers, 4; days taught, 230.

Trinity School, Eighth and Prairie streets, John Wegner, principal—Pupils enrolled, 263; teachers, 5; days taught, 200.

Zion's School, North avenue and Twenty-first street, A. F. Mack, principal—Pupils enrolled, 406; teachers, 5; days taught, 226.

## OTHER DENOMINATIONS.

All Saints Cathedral School (Miss Treat's School), Juneau avenue between Cass and Marshall streets, Elizabeth C.

Treat, principal--Pupils enrolled, 110; teachers, 10; days taught, 175.

Milwaukee-Downer College (under auspices of Congregational and Presbyterian Churches), Hartford and College avenues, Miss Ellen C. Sabin, principal—Pupils enrolled, 329; teachers, 28; days taught, 179.

## KINDERGARTENS.

Frances Swallow Mission Kindergarten, 299 Fourth street, Mrs. L. A. Truesdell, principal--Pupils enrolled, 101; teachers, 5; days taught, 200.

Galena Street Mission Kindergarten, 1710 Galena street, Elmyra A. Rhiel, principal--Pupils enrolled, 90; teachers, 1; days taught, 200.

Gilbert Free Kindergarten, 350 Clinton street, Sarah M. Trautwein, principal--Pupils enrolled, 90; teachers, 2; days taught, 200.

Happy Home Settlement Kindergarten, 336 Jefferson street, Mary E. Rolfe, principal--Pupils enrolled, 62; teachers, 1; days taught, 200.

Northwest Side Kindergarten, Seventh near Sherman street, Anna Grelke, principal—Pupils enrolled, 55; teachers, 2; days taught, 225.

Wheelock Kindergarten, 920 Racine street, Fanny N. Burnell, principal--Pupils enrolled, 125; teachers, 4; days taught, 200.

NON-SECTARIAN SCHOOLS.

German-English Academy, 558-568 Broadway, Emil Dapprich, principal—Pupils enrolled, 167; teachers, 15; days taught, 203.

Milwaukee Academy, 471 Van Buren street, Julius H. Pratt, Jr., principal—Pupils enrolled, 110; teachers, 9; days taught, 187.

Rheude's Business College, 529 Chestnut street, Anton Rheude, principal—Pupils enrolled, 270; teachers, 6; days taught, 290.

Spencerian Business College, Wisconsin street and Broadway, Robert C. Spencer, principal—Pupils enrolled, 360; teachers, 11; days taught, 250.

Wisconsin Industrial School for girls, Lake avenue, (Mrs.) Emma F. Bland, principal—Pupils enrolled, 240; teachers, 7; days taught, 200.

Wilmot Business and Shorthand College, Hathaway Building, Broadway and Mason street, H. M. Wilmot, principal--Pupils enrolled, 177; teachers, 3; days taught, 258.

McDonald's Business College, Third and Grand avenue, A. C. McDonald, principal--Pupils enrolled, 500; teachers, 10; days taught, 260.

Hoffman's Metropolitan Business College, corner Third and State streets, O. A. Hoffmann, principal—Pupils enrolled, 700; teachers, 16; days taught, 365.

Mrs. K. E. Dousman's School, 136 Tenth street, Mrs. K. E. Dousman, principal--Pupils enrolled, 61, teachers, 2; days taught, 195.

# Roster of Teachers.

In the subjoined list of teachers employed during the school year, 1902-1903, the salaries given are those to which the teachers were entitled at the end of the year (or at the time they severed their connection with the schools in the case of teachers who taught less than the full year). The salaries of teachers being graded according to experience and position, salaries advanced during the year in accordance with the schedule contained in the rules. The maximum salary received, therefore, is given in the list appended.

SPECIAL TEACHERS.

| | |
|---|---|
| Harriet B. Merrill, Museum Lecturer | $1,000 |
| Harriet McReynolds, Cooking School Instructor (East Div.) | 700 |
| Albertina Weinstein, Cooking School Instructor (West Div.) | 650 |
| Ella H. Marshall, Cooking School Instructor (South Div.) | 700 |

Harriet Merrill absent on leave Sept. 8 till Nov. 10.

EAST DIVISION HIGH SCHOOL.

| | |
|---|---|
| Arthur Burch, Principal | $2,500 |

Class A—

| | |
|---|---|
| 1. Wm. H. Beach | 1,700 |
| 2. Geo. A. Chamberlain | 1,700 |

| | | |
|---|---|---|
| 3. | Daniel Hull | 1,400 |
| 4. | C. E. Fisher | 1,200 |
| 5. | Leo Stern | 1,300 |
| | James F. Barker | 1,500 |

Class B—

| | | |
|---|---|---|
| | Ida M. Street | 1,200 |
| | Harriet L. Post | 1,200 |

Class C—

| | | |
|---|---|---|
| | Robert B. Holt | 900 |
| | May M. Lakin | 1,000 |
| | Catherine H. Lilly | 1,000 |

Class D—

| | | |
|---|---|---|
| | Elizabeth McNaney | 900 |
| | Mary D. Shields | 900 |
| | Lucy M. Shimmin | 900 |
| | Ella H. Ruebhausen | 850 |
| | Susan Drew | 900 |
| | Nicholas Sholberg | 900 |
| | Florence Hooley | 750 |

Arthur Burch absent on leave, Sept. 9, till Nov. 1, 1902.
Wm. H. Beach, acting principal until Nov. 1, 1902.
Florence Hooley transferred from the South Division High School, Feb. 1, 1903.

## SOUTH DIVISION HIGH SCHOOL.

| | | |
|---|---|---|
| | Edward Rissman, Principal | $2,100 |

Class A—

| | | |
|---|---|---|
| 1. | A. J. Rogers | 1,700 |
| 2. | H. E. Coblentz | 1,400 |
| 3. | Geo. F. Downer | 1,450 |
| 4. | Erwin C. Cornelius | 466.66 |
| 5. | Luise Haessler | 1,300 |
| 6. | J. P. Riordan | 1,200 |

Class B—

| | |
|---|---|
| Mary B. Peterson | 1,300 |
| Alida Goodwin | 1,050 |
| Margaret French | 1,000 |
| Clarence C. Bassett | 1,100 |

Class C—

| | |
|---|---|
| Mary E. Demorest | 1,000 |
| Pauline Richardson | 950 |
| S. L. Smith | 900 |

Class D—

| | |
|---|---|
| Helen B. Hill | 900 |
| Lilla Braband | 900 |
| Elizabeth Spiegelberg | 900 |
| Gustav Fritche | 800 |
| Florence Hooley | 750 |
| Helen W. Kitchel | 700 |
| Rosalie Winkler | 850 |

Geo. F. Downer resigned Dec. 24. 1902.

E. C. Cornelius absent on leave, Nov. 1, 1902, to Feb. 1, 1903; resumed work Feb, 1, for two periods daily.

Helen B. Hill resigned Feb. 1, 1903.

Florence Hooley transferred to East Division High School Feb. 1, 1903.

J. P. Riordan began Jan. 1, 1903.

Helen W. Kitchel began Feb. 13, 1903.

Rosalia Winkler began Feb. 1, 1903.

## WEST DIVISION HIGH SCHOOL.

| | |
|---|---|
| Chas. E. McLenegan, Principal | $2,500 |

Class A—

| | | |
|---|---|---|
| 1. | Richard E. Krug | 1,700 |
| 2. | Carl Engelmann | 1,500 |
| 3. | Fred W. Brown | 1,450 |
| 4. | Wm. V. A. Catron | 1,200 |
| 5. | Gertrude Hull | 1,100 |

Class B—

| | |
|---|---|
| Amelia McMinn | 1,200 |
| Lillian Shorthill | 1,050 |
| Isabelle Henkel | 1,100 |
| Lizzie G. Hayden | 1,100 |
| Chas. E. Shearer | 1,100 |
| George S. Cassels | 1,200 |

Class C—

| | |
|---|---|
| Macy D. Rodman | 1,000 |
| Ada M. Parsons | 1,000 |
| Gertrude C. Ross | 1,000 |
| Annette Wales | 950 |
| Katharine Lummis | 1,000 |
| Frank A. Wilde | 900 |

Class D—

| | |
|---|---|
| Marie Marchant | 900 |
| Louise A. Steiner | 900 |
| Anna Ruschhaupt | 850 |
| Mary L. Laflin | 900 |
| Lawrence M. Larson | 900 |
| Fred W. Werner | 800 |

## SCHOOL FOR THE DEAF.

| | |
|---|---|
| Principal—Frances Wettstein | $1,700 |
| First Assistant—Bettie B. Spencer | 1,000 |
| Assistants—Alice Jenkins | 700 |
| Mary L. Funk | 700 |
| Sara Sorenson | 700 |
| Margaret Gardner | 700 |
| Margaret P. Maywood | 700 |
| Inez Marvin | 600 |

| | |
|---|---|
| Laura E. Pettapiece | 650 |
| Katherine Reed | 700 |
| Manual Training Instructor—Sarah H. MacNair | 700 |

Margaret Gardner died April 16, 1903.
Katherine Reed resigned Oct. 4, 1902.

## FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Thos. W. Boyce | $1,700 |
| First Assistant—Sara Callen | 900 |
| Assistants—Mary Maher | 700 |
| Agnes M. Cunningham | 650 |
| Annie M. Fagan | 700 |
| Jennie Major | 550 |
| Jessie Worms | 600 |
| Fannie McDowell | 600 |
| Elizabeth Fishman | 600 |
| Dora A. Desmond | 600 |
| May McCusker | 500 |
| Tillie Sargeant | 600 |
| Rose Cook | 600 |
| Fanny Farnum | 550 |
| Caroline Beach | 600 |
| Nellie Sullivan | 450 |
| Teacher of German—Anna Hohgrefe | 900 |
| Assistant Teacher of German—Elsa Cohen | 650 |
| Assistant Teacher of German (½ day)—Phyllis Schultheis | 200 |
| Kindergarten Director—Clara L. Thompson | 600 |
| Kindergarten Assistant—Katherine Crombie | 500 |
| Kindergarten Assistant--Mildred G. Anderson | 450 |

Katherine Crombie absent May and June, 1903.
Nellie Sullivan began Feb. 1, 1903.
Phyllis Schultheis began Feb. 15, 1903.
Mildred G. Anderson began May 4, 1903.

## SECOND DISTRICT SCHOOL.

| | |
|---|---|
| Principal—D. C. Luening | $1,700 |
| First Assistant—Mary McCabe | 900 |
| Assistants—Alma Patek | 800 |
| Evelyn Otterol | 700 |
| Julia McN. Campbell | 700 |
| Frances E. Matthews | 650 |
| H. Samuel Wilde | 650 |
| Rose E. Faber | 650 |
| Marion C. Houlan | 600 |
| Hattie M. Parnkopf | 550 |
| Cora A. Moeller | 600 |
| Max A. Becher | 450 |
| Bertie E. Shire | 600 |
| M. Belle Chase | 700 |
| Margaret J. Ziegler | 500 |
| Hattie A. Schwarting | 600 |
| Ida E. Leidal | 600 |
| Eda M. Landgraf | 600 |
| Roma G. Legreid | 450 |
| A. G. Althoff | 450 |
| Kindergarten Director—Anna G. Wasweyler | 600 |
| Kindergarten Assistant—Elizabeth Elgeti | 500 |
| Teacher of German—John Eiselmeier | 900 |
| Assistant Teacher of German—Walter Heintzen | 450 |
| Assistant Teacher of German—Constantine Balzer | 550 |

Julia McN. Campbell absent on leave, May and June, 1903.
H. Samuel Wilde transferred to the Sixth District School No. 1, Feb. 27, 1903.
A. G. Althoff served as assistant teacher of German prior to March 2, 1903.
Constantine Balzer began March 2, 1903.
Roma G. Legreid began May 6, 1903.

## SECOND DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Julius Torney | $1,300 |
| Assistants—Emma Appleyard | 600 |

| | |
|---|---|
| Estelle Levy | 600 |
| Edith Armstrong | 600 |
| Josie Byington | 600 |
| Esther V. Grace | 550 |
| Grace V. Mottram | 450 |
| Jessy Marshall | 600 |
| Edwin G. Luening | 450 |
| Allie Brunson | 600 |
| Assistant Teacher of German—Martha Durow | 650 |
| Kindergarten Director—Margaret Doyle | 600 |
| Kindergarten Assistant—Meta Eisen | 500 |

## THIRD DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Patrick Donnelly | $1,700 |
| First Assistant—Mary E. Hayes | 900 |
| Assistants—Rose A. Clarke | 650 |
| Katharine E. Farley | 600 |
| Mary F. Hickey | 600 |
| Genevieve Tidmarsh | 550 |
| Mary Hill | 600 |
| Nora C. Malloy | 600 |
| Nellie M. Reilly | 550 |
| Phyllius Burke | 500 |
| Grace M. Reilly | 450 |
| Minnie L. Suckow | 450 |
| Kindergarten Director—Annie V. Galligan | 600 |
| Kindergarten Assistant—Bessie B. Mace | 500 |
| Assistant Teacher of German—Emma von Stockhausen | 650 |

Phyllius Burke transferred to the Seventh District School Oct. 20, 1902.
Grace M. Reilly began Sept. 10, 1902.
Minnie L. Suckow began Oct. 15, 1902.

## FOURTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—John J. Somers | $1,700 |
| First Assistant—Mary Richardson | 900 |
| Assistants—Katherine Lage | 700 |
| Anna A. Slawson | 650 |
| Anne E. Johnson | 650 |
| Kate M. Kelly | 600 |
| Bessie Buckley | 500 |
| Genevieve Hickey | 600 |
| Margaret Killian | 500 |
| Louise Tillson | 600 |
| Clara B. Barber | 600 |
| M. Louise Haisler | 600 |
| May Cooke | 550 |
| Lillie Moss | 600 |
| Mary Gere | 500 |
| Teacher of German—Emily Rieger | 900 |
| Assistant Teacher of German—Hertha Wagner | 600 |
| Kindergarten Director—Mamie C. Bernard | 600 |
| Kindergarten Assistant—Rose Teweles | 500 |

Bessie Buckley absent on leave, May and June, 1903.
Mary Gere began May 4, 1903.

## FIFTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—George Koeppel | $1,700 |
| First Assistant—Ellen J. Griffiths | 900 |
| Assistants—Edith Hoppin | 800 |
| Mina G. Bundy | 700 |
| Catherine G. McCabe | 700 |
| Anna Heffernan | 700 |
| Cora B. Krumbholz | 650 |

| | |
|---|---|
| Marie Mullen | 650 |
| Grace S. Turner | 600 |
| Libbie Rose | 600 |
| Minnie Davey | 600 |
| Henrietta Bernhard | 600 |
| Ella D. Punch | 600 |
| Jennie R. Frater | 600 |
| Winifred Fehrenkamp | 600 |
| Mae C. Ingalls | 550 |
| Teacher of German—Otto Spehr | 900 |
| Assistant Teacher of German (½ day)—Thekla Clarke | 325 |
| Assistant Teacher of German (½ day)—Clotilde Isaac | 200 |

Mae C. Ingalls transferred from the Thirteenth District Primary School No. 3, Nov. 1, 1902.

Cora B. Krumbholz resigned Nov. 1, 1902.

Grace S. Turner resigned May 2, 1903.

Thekla Clarke absent the entire year on account of sickness.

## FIFTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Kate C. McCabe | $1,300 |
| Assistants—Ella Harkins | 600 |
| Sara M. Maloney | 600 |
| Olive L. Christensen | 450 |
| Jane F. Mellen | 600 |
| Marie A. Schuette | 600 |
| Marie L. Lewis | 600 |
| Frances E. Wetherell | 600 |
| Pearl Peterson | 600 |
| Mariam Liebenstein | 450 |
| Louise Witte | 450 |
| Kindergarten Director—Olive Krueger | 600 |
| Kindergarten Assistant—Loella K. Stark | 500 |

Assistant Teacher of German—Alma Geilfuss..... 650
Assistant Teacher of German (½ day)—Thekla Clarke..... 325
Assistant Teacher of German (½ day)—Clotilde Isaac..... 200

Jane F. Mellen absent the second semester.
Pearl Peterson absent till Jan. 1, 1903.
Thekla Clarke absent the entire year.

## FIFTH DISTRICT PRIMARY SCHOOL NO. 2.

Principal—Mary F. Flanders..... $1,000
Assistants—Margaret Gillick..... 650
Ida Marquardt (& A. T. G.)..... 550
Emma Prellwitz..... 650
Kindergarten Director—Anne Whittemore..... 550
Kindergarten Assistant—Valeria Robinson..... 500
Kindergarten Assistant—Avis McHenry..... 550

Avis McHenry transferred to the Twelfth District School No. 1, Jan. 5, 1903.
Valeria Robinson began Jan. 29, 1903, taught till April 16.

## SIXTH DISTRICT SCHOOL NO. 1.

Principal—Henry D. Hesse..... $1,700
First Assistant—Hollen F. Washburne..... 800
Assistants—Emily Loewenmeyer..... 700
Louise Nieser..... 650
Dina Pfoertsch..... 650
Mary Mulloy..... 600
M. A. Hatch..... 600
Clara Kinney..... 600
Emily Goetz..... 450
Wilhelmine Brunkhorst..... 550
Lizzie Jones..... 600
Mary Foran..... 600

| | |
|---|---|
| Minnie Froehlich | 600 |
| Madge Rosenkrans | 550 |
| Flora Elmer | 600 |
| Elizabeth McIlree | 450 |
| Frances S. Trayser | 450 |
| Kindergarten Director—Florence Newbouer | 600 |
| Kindergarten Assistant—Viola Ehlman | 500 |
| Teacher of German—Laura von Cotzhausen | 900 |
| Assistant Teacher of German—Minna Ein Waldt | 650 |
| Manual Training Instructor—Samuel Wilde | 700 |

M. A. Hatch resigned Oct. 10, 1902.
Elizabeth McIlree began Oct. 20, 1902.
Frances S. Trayser began Oct. 15, 1902.
Samuel Wilde transferred from the Second District School, Feb. 27, 1903.

## SIXTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—P. H. Shaughnessy | $1,700 |
| First Assistant—Mary G. Murphy | 900 |
| Assistants—Annie McHugh | 700 |
| Annie Dignan | 700 |
| Clementine M. Pierson | 650 |
| Harriet M. Cather | 650 |
| Nellie M. Beard | 600 |
| Leona McAuley | 600 |
| Mary Desmond | 600 |
| Alma K. Pierron | 500 |
| Julia Wepf | 600 |
| Emily Trinthammer | 600 |
| Nealie Lusk | 600 |
| Aggie B. Kriz | 600 |
| Minnie Threadgold | 600 |
| Katherine Schuler | 600 |

| | |
|---|---|
| Kindergarten Director—Amelia Pfoertsch | 600 |
| Kindergarten Assistant—Adelaide Hey | 500 |
| Teacher of German—Emma Kuepper | 900 |
| Teacher of German—Carl Ulrich | 900 |
| Assistant Teacher of German—Ella L. Schroeder | 650 |

Nellie M. Beard resigned March 9, 1903.
Emma Kuepper resigned Jan. 10, 1903.
Carl Ulrich transferred from the Twelfth District School No. 1, Feb. 16, 1903.
Catherine Schuler transferred from the Twelfth District School No. 2, March 9, 1903.

## SIXTH DISTRICT SCHOOL NO. 3.

| | |
|---|---|
| Principal—John Ulrich | $1,500 |
| First Assistant—Kate Dignan | 900 |
| Assistants—Anna A. Busack | 700 |
| Anna Hannan | 650 |
| Nellie Warner | 600 |
| Lillie Wendt | 650 |
| Mabel J. Hocking | 600 |
| Marie Jelinek | 600 |
| Stella Brownell | 600 |
| Winifred Shinnick | 500 |
| Sarah D. Jones | 600 |
| Mary Skelding | 650 |
| Jessie E. Waldron | 600 |
| Sarah E. Bolton | 600 |
| Florence Moran | 600 |
| Rosella Miller | 450 |
| Teacher of German—Wm. Rahn | 850 |
| Assistant Teacher of German—Belle Lando | 650 |
| Kindergarten Director—Alma Heitmann | 600 |
| Kindergarten Assistant—Adele Fritz | 500 |

Nellie Warner absent on leave, till April 1, 1903.
Rosella Miller began Dec. 1, 1902.

## SEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—A. N. Fairchild | $1,700 |
| First Assistant—Emma J. Gardner | 900 |
| Assistants—Ethelyn Whitfield | 700 |
| Grace E. Gowran | 700 |
| Grace E. Sanner | 650 |
| Mary A. T. Moody | 650 |
| Mary R. Houghton | 550 |
| Grace Sheriffs | 450 |
| Helen H. Riedy | 600 |
| Frances A. Blood | 600 |
| Grace A. Lusk | 550 |
| Julia Kaufer | 600 |
| Anna M. Jones | 600 |
| Annie I. Goldie | 600 |
| Ella L. Jergensen | 450 |
| Teacher of German—Julia Stern | 900 |
| Assistant Teacher of German—Frieda Schmitt | 600 |
| Kindergarten Director—Katherine Martin | 600 |
| Kindergarten Assistant—Carrie A. Henry | 500 |
| Kindergarten Assistant—Phyllius Burke | 500 |

Ethelyn Whitfield absent on leave the second semester.
Grace Sheriffs resigned Dec. 24, 1902.
Carrie A. Henry resigned Sept. 16, 1902.
Ella L. Jergensen began Jan. 1, 1903, (see also Ninth District School).
Phyllius Burke transferred from the Third District School, Oct. 20, 1902.

## EIGHTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Frank Kroening | $1,700 |
| First Assistant—Della S. Guile | 900 |
| Assistants—Jennie McHugh | 800 |
| Nettie McKillop | 700 |

| | |
|---|---|
| **Kindergarten Director—Amelia Pfoertsch** | 600 |
| **Kindergarten Assistant—Adelaide Hey** | 500 |
| **Teacher of German—Emma Kuepper** | 900 |
| **Teacher of German—Carl Ulrich** | 900 |
| **Assistant Teacher of German—Ella L. Schroeder** | 650 |

Nellie M. Beard resigned March 9, 1903.
Emma Kuepper resigned Jan. 10, 1903.
Carl Ulrich transferred from the Twelfth District School No. 1, Feb. 16, 1903.
Catherine Schuler transferred from the Twelfth District School No. 2, March 9, 1903.

## SIXTH DISTRICT SCHOOL NO. 3.

| | |
|---|---|
| **Principal—John Ulrich** | $1,500 |
| **First Assistant—Kate Dignan** | 900 |
| **Assistants—Anna A. Busack** | 700 |
| Anna Hannan | 650 |
| Nellie Warner | 600 |
| Lillie Wendt | 650 |
| Mabel J. Hocking | 600 |
| Marie Jelinek | 600 |
| Stella Brownell | 600 |
| Winifred Shinnick | 500 |
| Sarah D. Jones | 600 |
| Mary Skelding | 650 |
| Jessie E. Waldron | 600 |
| Sarah E. Bolton | 600 |
| Florence Moran | 600 |
| Rosella Miller | 450 |
| **Teacher of German—Wm. Rahn** | 850 |
| **Assistant Teacher of German—Belle Lando** | 650 |
| **Kindergarten Director—Alma Heitmann** | 600 |
| **Kindergarten Assistant—Adele Fritz** | 500 |

Nellie Warner absent on leave, till April 1, 1903.
Rosella Miller began Dec. 1, 1902.

## SEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—A. N. Fairchild | $1,700 |
| First Assistant—Emma J. Gardner | 900 |
| Assistants—Ethelyn Whitfield | 700 |
| Grace E. Gowran | 700 |
| Grace E. Sanner | 650 |
| Mary A. T. Moody | 650 |
| Mary R. Houghton | 550 |
| Grace Sheriffs | 450 |
| Helen H. Riedy | 600 |
| Frances A. Blood | 600 |
| Grace A. Lusk | 550 |
| Julia Kaufer | 600 |
| Anna M. Jones | 600 |
| Annie I. Goldie | 600 |
| Ella L. Jergensen | 450 |
| Teacher of German—Julia Stern | 900 |
| Assistant Teacher of German—Frieda Schmitt | 600 |
| Kindergarten Director—Katherine Martin | 600 |
| Kindergarten Assistant—Carrie A. Henry | 500 |
| Kindergarten Assistant—Phyllius Burke | 500 |

Ethelyn Whitfield absent on leave the second semester.
Grace Sheriffs resigned Dec. 24, 1902.
Carrie A. Henry resigned Sept. 16, 1902.
Ella L. Jergensen began Jan. 1, 1903. (See also Ninth District School.
Phyllius Burke transferred from the Third District School, Oct. 20, 1902.

## EIGHTH DISTRICT SCHOOL.

Class B—

| | |
|---|---|
| Amelia McMinn | 1,200 |
| Lillian Shorthill | 1,050 |
| Isabelle Henkel | 1,100 |
| Lizzie G. Hayden | 1,100 |
| Chas. E. Shearer | 1,100 |
| George S. Cassels | 1,200 |

Class C—

| | |
|---|---|
| Macy D. Rodman | 1,000 |
| Ada M. Parsons | 1,000 |
| Gertrude C. Ross | 1,000 |
| Annette Wales | 950 |
| Katharine Lummis | 1,000 |
| Frank A. Wilde | 900 |

Class D—

| | |
|---|---|
| Marie Marchant | 900 |
| Louise A. Steiner | 900 |
| Anna Ruschhaupt | 850 |
| Mary L. Laflin | 900 |
| Lawrence M. Larson | 900 |
| Fred W. Werner | 800 |

## SCHOOL FOR THE DEAF.

| | |
|---|---|
| Principal—Frances Wettstein | $1,700 |
| First Assistant—Bettie B. Spencer | 1,000 |
| Assistants—Alice Jenkins | 700 |
| Mary L. Funk | 700 |
| Sara Sorenson | 700 |
| Margaret Gardner | 700 |
| Margaret P. Maywood | 700 |
| Inez Marvin | 600 |

| | |
|---|---|
| Laura E. Pettapiece | 650 |
| Katherine Reed | 700 |
| Manual Training Instructor—Sarah H. MacNair | 700 |

Margaret Gardner died April 16, 1903.
Katherine Reed resigned Oct. 4, 1902.

## FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Thos. W. Boyce | $1,700 |
| First Assistant—Sara Callen | 900 |
| Assistants—Mary Maher | 700 |
| Agnes M. Cunningham | 650 |
| Annie M. Fagan | 700 |
| Jennie Major | 550 |
| Jessie Worms | 600 |
| Fannie McDowell | 600 |
| Elizabeth Fishman | 600 |
| Dora A. Desmond | 600 |
| May McCusker | 500 |
| Tillie Sargeant | 600 |
| Rose Cook | 600 |
| Fanny Farnum | 550 |
| Caroline Beach | 600 |
| Nellie Sullivan | 450 |
| Teacher of German—Anna Hohgrefe | 900 |
| Assistant Teacher of German—Elsa Cohen | 650 |
| Assistant Teacher of German (½ day)—Phyllis Schultheis | 200 |
| Kindergarten Director—Clara L. Thompson | 600 |
| Kindergarten Assistant—Katherine Crombie | 500 |
| Kindergarten Assistant—Mildred G. Anderson | 450 |

Katherine Cromble absent May and June, 1903.
Nellie Sullivan began Feb. 1, 1903.
Phyllis Schultheis began Feb. 15, 1903.
Mildred G. Anderson began May 4, 1903.

## SECOND DISTRICT SCHOOL.

| | |
|---|---|
| Principal—D. C. Luening | $1,700 |
| First Assistant—Mary McCabe | 900 |
| Assistants—Alma Patek | 800 |
| Evelyn Otterol | 700 |
| Julia McN. Campbell | 700 |
| Frances E. Matthews | 650 |
| H. Samuel Wilde | 650 |
| Rose E. Faber | 650 |
| Marion C. Houlan | 600 |
| Hattie M. Parnkopf | 550 |
| Cora A. Moeller | 600 |
| Max A. Becher | 450 |
| Bertie E. Shire | 600 |
| M. Belle Chase | 700 |
| Margaret J. Ziegler | 500 |
| Hattie A. Schwarting | 600 |
| Ida E. Leidal | 600 |
| Eda M. Landgraf | 600 |
| Roma G. Legreid | 450 |
| A. G. Althoff | 450 |
| Kindergarten Director—Anna G. Wasweyler | 600 |
| Kindergarten Assistant—Elizabeth Elgeti | 500 |
| Teacher of German—John Eiselmeier | 900 |
| Assistant Teacher of German—Walter Heintzen | 450 |
| Assistant Teacher of German—Constantine Balzer | 550 |

Julia McN. Campbell absent on leave, May and June, 1903.
H. Samuel Wilde transferred to the Sixth District School No. 1, Feb. 27, 1903.
A. G. Althoff served as assistant teacher of German prior to March 2, 1903.
Constantine Balzer began March 2, 1903.
Roma G. Legreid began May 6, 1903.

## SECOND DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Julius Torney | $1,300 |
| Assistants—Emma Appleyard | 600 |

| | |
|---|---|
| Estelle Levy | 600 |
| Edith Armstrong | 600 |
| Josie Byington | 600 |
| Esther V. Grace | 550 |
| Grace V. Mottram | 450 |
| Jessy Marshall | 600 |
| Edwin G. Luening | 450 |
| Allie Brunson | 600 |
| Assistant Teacher of German—Martha Durow | 650 |
| Kindergarten Director—Margaret Doyle | 600 |
| Kindergarten Assistant—Meta Eisen | 500 |

## THIRD DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Patrick Donnelly | $1,700 |
| First Assistant—Mary E. Hayes | 900 |
| Assistants—Rose A. Clarke | 650 |
| Katharine E. Farley | 600 |
| Mary F. Hickey | 600 |
| Genevieve Tidmarsh | 550 |
| Mary Hill | 600 |
| Nora C. Malloy | 600 |
| Nellie M. Reilly | 550 |
| Phyllius Burke | 500 |
| Grace M. Reilly | 450 |
| Minnie L. Suckow | 450 |
| Kindergarten Director—Annie V. Galligan | 600 |
| Kindergarten Assistant—Bessie B. Mace | 500 |
| Assistant Teacher of German—Emma von Stockhausen | 650 |

Phyllius Burke transferred to the Seventh District School Oct. 20, 1902.
Grace M. Reilly began Sept. 10, 1902.
Minnie L. Suckow began Oct. 15, 1902.

## FOURTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—John J. Somers | $1,700 |
| First Assistant—Mary Richardson | 900 |
| Assistants—Katherine Lage | 700 |
| Anna A. Slawson | 650 |
| Anne E. Johnson | 650 |
| Kate M. Kelly | 600 |
| Bessie Buckley | 500 |
| Genevieve Hickey | 600 |
| Margaret Killian | 500 |
| Louise Tillson | 600 |
| Clara B. Barber | 600 |
| M. Louise Haisler | 600 |
| May Cooke | 550 |
| Lillie Moss | 600 |
| Mary Gere | 500 |
| Teacher of German—Emily Rieger | 900 |
| Assistant Teacher of German—Hertha Wagner | 600 |
| Kindergarten Director—Mamie C. Bernard | 600 |
| Kindergarten Assistant—Rose Teweles | 500 |

Bessie Buckley absent on leave, May and June, 1903.
Mary Gere began May 4, 1903.

## FIFTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—George Koeppel | $1,700 |
| First Assistant—Ellen J. Griffiths | 900 |
| Assistants—Edith Hoppin | 800 |
| Mina G. Bundy | 700 |
| Catherine G. McCabe | 700 |
| Anna Heffernan | 700 |
| Cora B. Krumbholz | 650 |

| | |
|---|---|
| Marie Mullen | 650 |
| Grace S. Turner | 600 |
| Libbie Rose | 600 |
| Minnie Davey | 600 |
| Henrietta Bernhard | 600 |
| Ella D. Punch | 600 |
| Jennie R. Frater | 600 |
| Winifred Fehrenkamp | 600 |
| Mae C. Ingalls | 550 |
| Teacher of German—Otto Spehr | 900 |
| Assistant Teacher of German (½ day)—Thekla Clarke | 325 |
| Assistant Teacher of German (½ day)—Clotilde Isaac | 200 |

Mae C. Ingalls transferred from the Thirteenth District Primary School No. 3, Nov. 1, 1902.

Cora B. Krumbholz resigned Nov. 1, 1902.

Grace S. Turner resigned May 2, 1903.

Thekla Clarke absent the entire year on account of sickness.

## FIFTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Kate C. McCabe | $1,300 |
| Assistants—Ella Harkins | 600 |
| Sara M. Maloney | 600 |
| Olive L. Christensen | 450 |
| Jane F. Mellen | 600 |
| Marie A. Schuette | 600 |
| Marie L. Lewis | 600 |
| Frances E. Wetherell | 600 |
| Pearl Peterson | 600 |
| Mariam Liebenstein | 450 |
| Louise Witte | 450 |
| Kindergarten Director—Olive Krueger | 600 |
| Kindergarten Assistant—Loella K. Stark | 500 |

Assistant Teacher of German—Alma Geilfuss..... 650

Assistant Teacher of German (½ day)—Thekla Clarke..... 325

Assistant Teacher of German (½ day)—Clotilde Isaac..... 200

Jane F. Mellen absent the second semester.
Pearl Peterson absent till Jan. 1, 1903.
Thekla Clarke absent the entire year.

## FIFTH DISTRICT PRIMARY SCHOOL NO. 2.

Principal—Mary F. Flanders..... $1,000

Assistants—Margaret Gillick..... 650

Ida Marquardt (& A. T. G.)..... 550

Emma Prellwitz..... 650

Kindergarten Director—Anne Whittemore..... 550

Kindergarten Assistant—Valeria Robinson..... 500

Kindergarten Assistant—Avis McHenry..... 550

Avis McHenry transferred to the Twelfth District School No. 1, Jan. 5, 1903.
Valeria Robinson began Jan. 29, 1903, taught till April 16.

## SIXTH DISTRICT SCHOOL NO. 1.

Principal—Henry D. Hesse..... $1,700

First Assistant—Hollen F. Washburne..... 800

Assistants—Emily Loewenmeyer..... 700

Louise Nieser..... 650

Dina Pfoertsch..... 650

Mary Mulloy..... 600

M. A. Hatch..... 600

Clara Kinney..... 600

Emily Goetz..... 450

Wilhelmine Brunkhorst..... 550

Lizzie Jones..... 600

Mary Foran..... 600

| | |
|---|---|
| Minnie Froehlich | 600 |
| Madge Rosenkrans | 550 |
| Flora Elmer | 600 |
| Elizabeth McIlree | 450 |
| Frances S. Trayser | 450 |
| Kindergarten Director--Florence Newbouer | 600 |
| Kindergarten Assistant—Viola Ehlman | 500 |
| Teacher of German—Laura von Cotzhausen | 900 |
| Assistant Teacher of German—Minna Ein Waldt | 650 |
| Manual Training Instructor—Samuel Wilde | 700 |

M. A. Hatch resigned Oct. 10, 1902.
Elizabeth McIlree began Oct. 20, 1902.
Frances S. Trayser began Oct. 15, 1902.
Samuel Wilde transferred from the Second District School, Feb. 27, 1903.

## SIXTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—P. H. Shaughnessy | $1,700 |
| First Assistant—Mary G. Murphy | 900 |
| Assistants—Annie McHugh | 700 |
| Annie Dignan | 700 |
| Clementine M. Pierson | 650 |
| Harriet M. Cather | 650 |
| Nellie M. Beard | 600 |
| Leona McAuley | 600 |
| Mary Desmond | 600 |
| Alma K. Pierron | 500 |
| Julia Wepf | 600 |
| Emily Trinthammer | 600 |
| Nealie Lusk | 600 |
| Aggie B. Kriz | 600 |
| Minnie Threadgold | 600 |
| Katherine Schuler | 600 |

| | |
|---|---|
| Kindergarten Director—Amelia Pfoertsch | 600 |
| Kindergarten Assistant—Adelaide Hey | 500 |
| Teacher of German—Emma Kuepper | 900 |
| Teacher of German—Carl Ulrich | 900 |
| Assistant Teacher of German—Ella L. Schroeder | 650 |

Nellie M. Beard resigned March 9, 1903.
Emma Kuepper resigned Jan. 10, 1903.
Carl Ulrich transferred from the Twelfth District School No. 1, Feb. 16, 1903.
Catherine Schuler transferred from the Twelfth District School No. 2, March 9, 1903.

## SIXTH DISTRICT SCHOOL NO. 3.

| | |
|---|---|
| Principal—John Ulrich | $1,500 |
| First Assistant—Kate Dignan | 900 |
| Assistants—Anna A. Busack | 700 |
| Anna Hannan | 650 |
| Nellie Warner | 600 |
| Lillie Wendt | 650 |
| Mabel J. Hocking | 600 |
| Marie Jelinek | 600 |
| Stella Brownell | 600 |
| Winifred Shinnick | 500 |
| Sarah D. Jones | 600 |
| Mary Skelding | 650 |
| Jessie E. Waldron | 600 |
| Sarah E. Bolton | 600 |
| Florence Moran | 600 |
| Rosella Miller | 450 |
| Teacher of German—Wm. Rahn | 850 |
| Assistant Teacher of German—Belle Lando | 650 |
| Kindergarten Director—Alma Heitmann | 600 |
| Kindergarten Assistant Adele Fritz | 500 |

Nellie Warner absent on leave, till April 1, 1903.
Rosella Miller began Dec. 1, 1902.

## SEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—A. N. Fairchild | $1,700 |
| First Assistant--Emma J. Gardner | 900 |
| Assistants—Ethelyn Whitfield | 700 |
| Grace E. Gowran | 700 |
| Grace E. Sanner | 650 |
| Mary A. T. Moody | 650 |
| Mary R. Houghton | 550 |
| Grace Sheriffs | 450 |
| Helen H. Riedy | 600 |
| Frances A. Blood | 600 |
| Grace A. Lusk | 550 |
| Julia Kaufer | 600 |
| Anna M. Jones | 600 |
| Annie I. Goldie | 600 |
| Ella L. Jergensen | 450 |
| Teacher of German—Julia Stern | 900 |
| Assistant Teacher of German—Frieda Schmitt | 600 |
| Kindergarten Director—Katherine Martin | 600 |
| Kindergarten Assistant—Carrie A. Henry | 500 |
| Kindergarten Assistant—Phyllius Burke | 500 |

Ethelyn Whitfield absent on leave the second semester.
Grace Sheriffs resigned Dec. 24, 1902.
Carrie A. Henry resigned Sept. 16, 1902.
Ella L. Jergensen began Jan. 1, 1903, (see also Ninth District School).
Phyllius Burke transferred from the Third District School, Oct. 20, 1902.

## EIGHTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal--Frank Kroening | $1,700 |
| First Assistant—Della S. Guile | 900 |
| Assistants—Jennie McHugh | 800 |
| Nettie McKillop | 700 |

| | |
|---|---|
| Harold Berg | 700 |
| James F. Riordan | 650 |
| Linda C. Saveland | 650 |
| Anna V. Longhorn | 600 |
| Elizabeth Nuesse | 600 |
| Lou MacKenzie | 600 |
| Hannah K. Jones | 600 |
| Phoebe Fisher | 600 |
| Margaret Kirby | 600 |
| Mary F. O'Brien | 600 |
| Mary Palutzke | 600 |
| Matilda Uber | 600 |
| Alice Connell | 450 |
| Kindergarten Director—Helen M. Godding | 600 |
| Kindergarten Assistant—Ethel M. Currie | 500 |
| Teacher of German—George Mensing | 900 |
| Assistant Teacher of German—Ida Fredrich | 650 |

Anna V. Longhorn transferred to the Eighth District Primary School No. 2, Sept. 10, 1902.

Alice Connell began Sept. 10, 1902.

## EIGHTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Anna F. Doerfler | $1,300 |
| Assistants—Elizabeth O'Sullivan | 650 |
| Ethel Gardner | 550 |
| Nelly Dougherty | 600 |
| Mima Griffiths | 600 |
| Eugenia O'Sullivan | 600 |
| Pauline Ehbets | 600 |
| Harriet Lederer | 600 |
| Mamie Calkins | 600 |

| | |
|---|---|
| Daisy Hauser | 600 |
| Carrie L. Vollmar | 450 |
| Kindergarten Director—Mamie Hannan | 600 |
| Kindergarten Assistant—Sadie Amazeen | 450 |
| Assistant Teacher of German—Lucy Heintzen | 400 |
| Assistant Teacher of German (¼ day)—Sophie Michaelis | 112.50 |

Pauline Ehbets transferred to the Tenth District Primary School No. 2, Feb. 1, 1903.

Carrie L. Vollmar began Feb. 2, 1903.

## EIGHTH DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—H. D. Hill | $1,300 |
| Assistants—Anna Hellberg | 650 |
| Ernst Simonis | 600 |
| Mollie Schiess | 600 |
| Stella Scott | 600 |
| Carrie Paschelles | 600 |
| Helene Thal | 550 |
| Jennie Lawson | 550 |
| Mary Comeau | 600 |
| Anna V. Longhorn | 650 |
| Kindergarten Director—Agnes Callaway | 600 |
| Kindergarten Assistant—Florence McGregor | 500 |
| Assistant Teacher of German—Nettie Zahn | 650 |
| Assistant Teacher of German (½ day)—Helene D. Thal | 200 |

Anna V. Longhorn transferred from the Eighth District School, Sept. 10, 1902.

Helene D. Thal began Jan. 2, 1903.

## NINTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—P. Tiefenthaler | $1,700 |
| First Assistant—Mary E. Kelly | 900 |
| Assistants—Lillian Dillon | 700 |

| | |
|---|---|
| Ellen Finan | 700 |
| Annie Hawks | 650 |
| Adele Schuerbrock | 650 |
| Ellen Hickey | 600 |
| Katherine Harley | 600 |
| Bertha Dorner | 600 |
| Sophie Goetz | 600 |
| Rachel Becker | 600 |
| Emma Schneider | 600 |
| Mary Otter | 600 |
| Mary Schneider | 600 |
| Fannie Dempsey | 600 |
| Mattie Skiff | 600 |
| Emma Kress | 500 |
| Esther Herman | 450 |
| Thos. Kenney | 450 |
| Elizabeth Bernard | 450 |
| Ella Jergensen | 450 |
| Teacher of German—August Warnecke | 900 |
| Assistant Teacher of German—Sophie Bickler | 600 |
| Assistant Teacher of German—Friedrich A. Weissbach | 600 |
| Kindergarten Director—Annie Kristensen | 600 |
| Kindergarten Assistant—Adelaide Ott | 500 |

Rachel Becker absent on leave till Feb. 1, 1903.

Thos. Kenney began Sept. 16, 1902.

Elizabeth Bernard employed Oct. 6, 1902, till Feb. 1, 1903, (see also Ninth District Primary School).

Ella L. Jergensen employed Oct. 21, 1902, till Dec. 23, 1902, (see also Seventh District School).

## NINTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Sarah J. Carroll | $1,400 |
| Assistants—Lucy Pokorney | 600 |

| | |
|---|---|
| Anna Costello | 600 |
| Alice Geerlings | 500 |
| Mamie O'Neil | 600 |
| Alta J. Wilson | 600 |
| Mattie Tomanek | 650 |
| Frida Geske | 600 |
| Mary Kuenzli | 600 |
| Mary Morris | 600 |
| Nellie Couse | 600 |
| Eva Showers | 600 |
| Elizabeth Shields | 500 |
| Belle Trapschuh | 450 |
| Elizabeth Bernard | 450 |
| Kindergarten Director—Florence Hughes | 600 |
| Kindergarten Assistant—Cora C. Gehrs | 500 |
| Assistant Teacher of German—Rudolph Braun | 500 |
| Assistant Teacher of German—Louise Meiners | 600 |

Mary Kuenzli resigned Dec. 24, 1902.

Rudolph Braun transferred to the Twenty-first District Primary School, Feb. 16, 1903.

Elizabeth Bernard began Feb. 2, 1903, (see also Ninth District School).

## TENTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—J. A. Diederichsen | $1,700 |
| First Assistant—Mary J. Birmingham | 900 |
| Assistants—Lena Weltzein | 800 |
| Jane M. Fellows | 700 |
| W. H. Hahn | 700 |
| H. P. Fleischer | 700 |
| Tillie Epstein | 650 |
| Ottillie E. Luebke | 650 |
| Margaret M. Hines | 600 |

| | |
|---|---|
| Theresa Fuchs | 600 |
| Margaret Mitchell | 600 |
| Magdalene Guequierre | 500 |
| Agnes H. Perthel | 600 |
| Bertha Warth | 600 |
| Lotta B. Fowler | 600 |
| Hannah Marks | 600 |
| Emma Hughes | 600 |
| Alma Grant | 600 |
| Sade E. Rice | 450 |
| Kindergarten Director—Mina Marshall | 600 |
| Kindergarten Assistant—Grace O. Nelson | 500 |
| Teacher of German—Bertha Herz | 900 |
| Assistant Teacher of German—Elza Zahl | 650 |
| Assistant Teacher of German (½ day)—Anna Trieschmann | 225 |

Emma Hughes absent on leave till Jan. 2, 1903.
Sade E. Rice employed till Dec. 24, 1902.

## TENTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—F. M. Wiemer | $1,700 |
| First Assistant—Alvina Frahm | 900 |
| Assistants—Ida M. Hawks | 800 |
| Olga Meckenhauser | 700 |
| Minnie Notbohm | 650 |
| Sophie Hauser | 650 |
| Kate C. Marshall | 600 |
| Elizabeth Conley | 550 |
| Margaret Fallon | 600 |
| Charlotte Oppen | 450 |
| Margaret Schmit | 600 |
| Lillian M. Hurlbut | 600 |
| Fanny C. Klein | 600 |

| | |
|---|---|
| Lillian E. Fleishmann | 500 |
| Lilian E. Durant | 500 |
| Helen M. Holden | 600 |
| Sylvia Aarons | 500 |
| Margaret Fishman | 550 |
| Frances Jelinek | 450 |
| Kindergarten Director—Tiby Kussel | 600 |
| Kindergarten Assistant—Anna Steiner | 500 |
| Teacher of German—Bertha Senti | 900 |
| Assistant Teacher of German—Elsa Prinz | 650 |
| Assistant Teacher of German (½ day)—Rosalie Brembach | 225 |

Frances Jelinek began Oct. 28, 1902.

## TENTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Emma J. Luebke | $1,300 |
| Assistants—Mary Churchill | 600 |
| Elizabeth T. Harrington | 600 |
| Leola I. Boyce | 600 |
| Nellie H. Barter | 600 |
| Emily Bauer (& A. T. G.) | 650 |
| Olive Hebert | 450 |
| Florence G. Officer | 600 |
| Susan Johnston | 600 |
| Frances Dolan | 600 |
| Bettie Haessler | 600 |
| Louise Gibbs | 550 |
| Assistant Teacher of German—Martha Papenhagen | 650 |
| Kindergarten Director—Josie A. Hannan | 600 |
| Kindergarten Assistant—Frances G. Munson | 450 |

Leola I. Boyce absent the entire year on account of sickness.
Florence G. Officer absent the entire year on account of sickness.
Frances G. Munson resigned June 4, 1903.
Bettie Haessler transferred from the Twentieth District School No. 1, Sept. 15, 1902.
Louise Gibbs began Nov. 3, 1902.

## TENTH DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal--I. N. Betten | $1,360 |
| Assistants--Katherine C. Hannan | 650 |
| Robert Zuppke | 500 |
| Clara Engel | 450 |
| Ella Fecht | 550 |
| Anna Lessel | 500 |
| Hattie A. Decker | 550 |
| Sara Guequierre | 450 |
| Della Converse | 550 |
| Margaret Kenney | 550 |
| Julia I. Shinnick | 600 |
| Maude Barnett | 600 |
| Pauline Ehbets | 600 |
| Maud R. Heineman | 450 |
| Kindergarten Director--Anna Kuehne | 600 |
| Kindergarten Assistant--Lily Engleman | 500 |
| Assistant Teacher of German—Helene A. Feix | 550 |
| Assistant Teacher of German (½ day)—Anna Trieschmann | 225 |

Anna Trieschmann transferred from Twentieth District School No. 1. Oct. 1, 1902.

Margaret Kenney began Sept. 25, 1902.

Julia I. Shinnick began Oct. 3, 1902.

Maud Barnett transferred from the Twentieth District School No. 1. Oct. 22, 1902; resigned Dec. 5, 1902.

Pauline Ehbets transferred from the Eighth District Primary School No. 1, Feb. 1, 1903.

Maud R. Heinemann began May 1, 1903.

## ELEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Henry C. Boers | $1,700 |
| First Assistant—Eugenia M. Foulkes | 900 |
| Assistants—Robert H. Witt | 700 |

| | |
|---|---|
| Katherine Kavanaugh | 500 |
| Ida Foster | 700 |
| Alice Bird | 650 |
| Isabella Honadel | 600 |
| Mary C. Carroll | 600 |
| Alice Garnett | 600 |
| Lucy Standish | 600 |
| Nellie C. Fishman | 600 |
| Ella F. Cassoday | 600 |
| Katharine Hutchinson | 600 |
| Gertrude B. Knight | 600 |
| Anna C. Ormsby | 600 |
| Margaret Donnelly | 500 |
| Mattie D. Dougherty | 600 |
| May R. Shepard | 600 |
| Frances Robrahn | 600 |
| Kindergarten Director—Alice Doyle | 600 |
| Kindergarten Assistant—Grace Hak | 450 |
| Teacher of German—John Treichler | 900 |
| Assistant Teacher of German—Henry Lienhard | 650 |
| Assistant Teacher of German (¾ day)—Sophie Michaelis | 337.50 |

Grace Hak began Sept. 10, 1902.

## ELEVENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—R. C. Nicolaus | $1,400 |
| Assistants—Edmund Beeman | 550 |
| Rose O'Brien | 600 |
| Lottie Holland | 500 |
| Margaret Shinnick | 600 |
| Florence M. Marshall | 600 |
| M. Ella Lynch | 600 |

| | |
|---|---|
| Clara Erbach | 600 |
| Faun M. Reilly | 600 |
| Margaret Brett | 550 |
| Mary Dwyer | 600 |
| Jessie B. Davey | 600 |
| Jessie L. Nichols | 600 |
| Dollie M. Bishop | 600 |
| Fanny Heyn | 600 |
| Assistant Teacher of German—Louisa Piepenbrink | 450 |
| Assistant Teacher of German—Elsa Liebig | 400 |
| Kindergarten Director—May Middlemass | 600 |
| Kindergarten Assistant—Mabel Comstock | 500 |

Fanny Heyn began Oct. 6, 1902.

## TWELFTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Henry Krueger | $1,700 |
| First Assistant—Margaret Costello | 900 |
| Assistants—Mary Welsh | 700 |
| Jennie Hastings | 700 |
| Leora Clay | 650 |
| Dezelle T. Warner | 650 |
| Mary Northen | 600 |
| Elsie Suckow | 600 |
| Mildred Aldrich | 600 |
| Kitty Keogh | 600 |
| Nettie Vibber | 600 |
| M. Vail Smith | 600 |
| Alice Lee | 600 |
| Gertrude Reinke | 600 |
| Althea Rogers | 450 |
| Mae Schadel | 600 |

| | |
|---|---|
| Mary C. Wolf | 600 |
| Ella Seims | 550 |
| Margaret A. Dick | 450 |
| Kindergarten Director—Sarah Blodgett | 600 |
| Kindergarten Assistant—Mabel Anderson | 500 |
| Kindergarten Assistant—Avis McHenry | 500 |
| Teacher of German—Carl Ulrich | 900 |
| Teacher of German—Hans Siegmeyer | 800 |
| Assistant Teacher of German—Emily A. Nienow | 500 |
| Assistant Teacher of German (½ day)—Clara Spangenberg | 200 |

M. Vail Smith absent on leave the first semester.

Mabel Anderson resigned Dec. 24, 1902.

Carl Ulrich transferred to the Sixth District School No. 2, Feb. 16, 1903.

Clara Spangenberg began Sept. 11, 1902.

Margaret A. Dick taught Nov. 3, 1902, till Feb. 1, 1903. (see also Fifteenth District Primary School).

Avis McHenry transferred from the Fifth District Primary School No. 2, Jan. 5, 1903.

Hans Siegmeyer transferred from the Twenty-first District Primary School Feb. 16, 1903.

## TWELFTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—S. C. Horton | $1,600 |
| First Assistant—Meta D. Meyer | 900 |
| Assistants—Lora L. Bluett | 700 |
| Cathinka Riedel | 650 |
| Margaret P. Williams | 650 |
| Estelle Ingalls | 600 |
| Katherine Schuler | 600 |
| A. Blanche Clarke | 600 |
| Gertrude Sceets | 600 |
| Katharine Clarey | 550 |
| Stasia Culligan | 600 |
| Maria Toohey | 600 |
| Ada Briggs | 450 |

Kindergarten Director—Anne Horrigan..... 600

Kindergarten Assistant—Charlotte Gilbreath..... 500

Assistant Teacher of German—Marie V. Keller..... 450

Assistant Teacher of German(½ day)—Clara Spangenberg.. 200

Katherine Schuler transferred to the Sixth District School No. 2, March 9, 1903.

Clara Spangenberg began Sept. 11, 1902.

Ada Briggs began March 18, 1903. (see also Thirteenth District Primary School No 2.)

## THIRTEENTH DISTRICT SCHOOL.

Principal—F. C. Lau..... $1,700

First Assistant—Clara A. Johnson..... 900

Assistant and First Assistant—Mary Lantry..... 900

Assistants—Josephine F. Murphy..... 800

Madge Colburn..... 800

Nellie O'Conner..... 700

E. W. Schuman..... 700

Katherine R. Williams..... 700

R. M. Derse..... 700

Emma H. Tollefson..... 800

Nettie E. Stewart..... 700

Nellie A. Welch..... 650

J. M. Keller..... 600

Etna Strohm..... 450

Agnes Kelly..... 600

Julia Graves..... 600

Constance Roeffs..... 600

Clara Schneider..... 600

Mary Phillips..... 600

Marguerite Clarke..... 600

Anna Tormey..... 600

Rose Lingemann..... 600

| | |
|---|---|
| Ella Phelps | 450 |
| Louise A. Buchholz | 600 |
| Josephine Elftman | 550 |
| Elizabeth McIver | 600 |
| **Teacher of German—Philip Lucas** | 900 |
| **Assistant Teacher of German—Johanna Grebel** | 650 |
| **Assistant Teacher of German—Emma Krauslach** | 650 |
| **Kindergarten Director—Babette Schmidtill** | 600 |
| **Kindergarten Assistant—Marion A. Smith** | 500 |

Clara A. Johnson absent on leave March 16 till the end of the school year.
Mary Lantry acting first assistant March 16 till the end of the school year.
Josephine F. Murphy absent on leave the second semester.
R. M. Derse transferred to the Twenty-first District School, Sept. 23, 1902.
Anna Tormey resigned Oct. 4, 1902.
Ella Phelps began Oct. 1, 1902.
Louise A. Buchholz began Dec. 1, 1902.
Josephine Elftman began Feb. 2, 1903.
Elizabeth McIver began March 16, 1903.

## THIRTEENTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| **Principal—Frances Walsh** | $1,100 |
| **Assistants—Kate A. Ryan** | 600 |
| Elizabeth Donnelly | 600 |
| Meta Schwartz (& A. T. G.) | 650 |
| Flossy Dempsey | 450 |
| Sarah J. Hickey | 600 |
| **Kindergarten Director—Cora Wells** | 600 |
| **Kindergarten Assistant—Nellie Doyle** | 500 |

## THIRTEENTH DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| **Principal—P. T. Nelson** | $1,300 |
| **Assistants—Ella Kaross** | 650 |
| Cora E. Mosher | 600 |

| | |
|---|---|
| F. B. Hutchinson | 550 |
| Mary E. Kieni | 600 |
| Julia A. Cummins | 600 |
| Lillian Simonds | 600 |
| Julia Sheehan | 600 |
| Mary Heyd | 500 |
| Norma Roesch | 600 |
| Belle Watermolen | 600 |
| Esther Brunckhorst | 600 |
| Helen Brown | 600 |
| Ada Briggs | 450 |
| Assistant Teacher of German Emily Meinicke | 650 |
| Assistant Teacher of German (½ day)—Emilie Renz | 225 |
| Kindergarten Director—Cora Ramsey | 550 |
| Kindergarten Assistant—Mattie McMahon | 500 |

Norma Roesch absent on leave the first semester.

Ada Briggs began Oct. 6, 1902; till Feb. 1, 1903. (See also Twelfth District School No. 2.)

## THIRTEENTH DISTRICT PRIMARY SCHOOL NO. 3.

| | |
|---|---|
| Principal -Isabella Welch | $1,300 |
| Assistants—Birdie Lynch | 600 |
| Josephine White | 600 |
| Mae C. Ingalls | 550 |
| Lotta Teweles | 600 |
| Alice P. Hickox | 600 |
| Martha Kaross | 600 |
| Ida J. Dorner | 600 |
| Cecelia O'Sullivan | 500 |
| Anna Hassman | 600 |
| Genevieve M. Grant | 550 |
| Nellie Quirk | 600 |
| Ada A. Forrest | 600 |

| | |
|---|---|
| **Kindergarten Director—Katie Schutz** | 600 |
| **Kindergarten Assistant—Mamie. Driscoll** | 500 |
| **Assistant Teacher of German—Anna Brekow** | 650 |
| **Assistant Teacher of German (½ day)—Emilie Renz** | 225 |

Josephine White resigned May 18, 1903.

Mae C. Ingalls transferred to Fifth District School, Nov. 11, 1903.

Ada A. Forrest transferred from the Sixteenth District School No. 2, Nov. 3, 1902.

## FOURTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| **Principal—C. A. Kriesel** | $1,700 |
| **First Assistant—William O. Becher** | 900 |
| **Assistants—Jennie P. Bonfoey** | 650 |
| **Margaret O'Connor** | 650 |
| **Alice S. Whitley** | 600 |
| **Blanche Warner** | 600 |
| **Anna R. Sullivan** | 600 |
| **Florence K. Neustadtl** | 450 |
| **Kate A. Krauslach** | 600 |
| **Florence B. Rodee** | 600 |
| **Mabel Buss** | 600 |
| **Mary E. Franey** | 600 |
| **Julia L. Janda** | 500 |
| **Amanda Fiedler** | 600 |
| **Gretta Davies** | 450 |
| **Kindergarten Director—Anna Uber** | 600 |
| **Kindergarten Assistant—Mary P. Soley** | 500 |
| **Kindergarten Assistant—Lena M. Lindauer** | 450 |
| **Assistant Teacher of German—Adolph R. Braun** | 800 |
| **Assistant Teacher of German—Henrietta Utermark** | 450 |

Rudolph R. Braun assistant teacher of German prior to May 1, 1903.

Gretta Davis began March 23, 1903.

Lena M. Lindauer began April 27, 1903.

## FIFTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—M. H. Cooke | $1,700 |
| First Assistant—Grace G. Adams | 900 |
| Assistants—Jessie O. Elting | 800 |
| Florence S. Winton | 800 |
| Anna M. Reynolds | 800 |
| Ida Miller | 700 |
| Minnie B. Goodman | 700 |
| Eleanor Manger | 700 |
| Annette Rosenthal | 650 |
| Leo Tiefenthaler | 600 |
| Lillian Sontag | 650 |
| Lucy M. Sherwood | 600 |
| Josephine Pashelles | 600 |
| Margaret Rice | 600 |
| Katherine Dunn | 600 |
| Nellie McCormack | 600 |
| Jennie Quinn | 600 |
| Eva Patek | 600 |
| Mollie Fitzsimmons | 600 |
| Daisy Skiles | 600 |
| Anna B. Fuller | 600 |
| Maggie M. Harper | 600 |
| Kindergarten Director—Emeline Church | 600 |
| Kindergarten Assistant—Helen Schorse | 500 |
| Teacher of German—Henry C. Martens | 800 |
| Assistant Teacher of German—Hugo Krause | 550 |
| Assistant Teacher of German—Emily Sarnow | 650 |

## FIFTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Andrew C. Brown | $1,300 |
| Assistants—Frances A. Brugger | 700 |

| | |
|---|---|
| Mattie L. Grubb | 650 |
| Wm. H. Fromm | 550 |
| S. Belle Clarke | 600 |
| Agnes Bullock | 600 |
| Eva G. Barber | 600 |
| Louise E. Leedom | 600 |
| Mary T. Taugher | 600 |
| Mary Shaw | 550 |
| Hattie L. Allen | 600 |
| Anna E. Booth | 600 |
| Margaret A. Dick | 500 |
| Assistant Teacher of German—Doris Kessler | 600 |
| Assistant Teacher of German (½ day)—Bertha Huebner | 225 |
| Kindergarten Director—Ruth A. Dreutzer | 600 |
| Kindergarten Assistant—Adelaide V. Bishop | 450 |

Louise E. Leedom absent on leave April 1, 1903, till the end of the year.

Margaret A. Dick began March 1, 1903. (see also Twelfth District School No. 1.)

## SIXTEENTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—R. L. Cooley | $1,700 |
| First Assistant—Alice J. Holcombe | 900 |
| Assistants—Fannie Herbst | 800 |
| Henrietta Peters | 700 |
| Elizabeth J. Eastman | 700 |
| Minnie Pratt | 650 |
| Louia Henika | 650 |
| Katherine Wackler | 600 |
| Ellen V. Bray | 600 |
| Florence Sprague | 600 |
| Gertrude E. Fuller | 600 |
| Lurana Peterson | 600 |

| | |
|---|---|
| Minnie L. Gibbon | 600 |
| Bertha E. Whitehead | 600 |
| Aline L. Johnson | 450 |
| Kindergarten Director—Ada Baker | 600 |
| Kindergarten Assistant—Grace W. Nye | 500 |
| Kindergarten Assistant—Carrie I. Welch | 450 |
| Teacher of German—Julia Kuepper | 900 |
| Assistant Teacher of German (½ day)—Bertha Huebner | 225 |

Ada Baker absent on leave second semester.

Grace W. Nye promoted to kindergarten director, temporarily, during the absence of Ada Baker.

Aline L. Johnson began Oct. 27, 1902.

Carrie I. Welch began Dec. 1, 1902.

## SIXTEENTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—W. L. Smithyman | $1,700 |
| First Assistant—Emma M. Pinning | 900 |
| Assistants—Wm. W. Gillespie | 900 |
| Lucretia I. Moulton | 700 |
| Jessie Christie | 600 |
| C. Elizabeth Haisler | 800 |
| Ada A. Forrest | 600 |
| Elizabeth G. Sloan | 650 |
| Mary C. Holcombe | 600 |
| Emma Braband | 600 |
| Ella R. Loeffler (& A. T. G.) | 500 |
| Maude Robertson | 500 |
| Mary F. Hawley | 600 |
| Ruth Low | 500 |
| Kate E. Buckley | 700 |
| Jane E. Quigg | 600 |
| Teacher of German—Lina M. Gerber | 900 |

| | |
|---|---|
| **Kindergarten Director—Adelaide Steen** | 600 |
| **Kindergarten Assistant—L. Clare Rogers** | 500 |

Emma M. Pinning absent on leave the second semester.

W. W. Gillespie acting first assistant Feb. 20, till the end of the school year.

Ada A. Forrest transferred to the Thirteenth District Primary School No. 3, Nov. 3, 1902.

Ruth Low began Nov. 10, 1902.

Kate E. Buckley began Jan. 12, 1903.

Jane E. Quigg began Feb. 19, 1903.

## SIXTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| **Principal—Harriet E. Smith** | $1,000 |
| **Assistants—Gertrude Oppen** | 600 |
| **Elizabeth Blend** | 500 |
| **Mattie Spyker** | 600 |
| **Dorothy Janett (& A. T. G.)** | 500 |

## SEVENTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| **Principal—C. F. A. Zimmermann** | $1,700 |
| **First Assistant—August C. Hardtke** | 850 |
| **Assistants—Addie F. Hickman** | 700 |
| **Emma Olcott** | 700 |
| **Mary L. Lugg** | 650 |
| **Lewis Vantine** | 550 |
| **Mary E. Redfern** | 600 |
| **Tillie D. Mueller** | 550 |
| **Julia L. Brookins** | 550 |
| **Harriet E. White** | 600 |
| **Selena Bird** | 600 |
| **Fannie M. Lugg** | 600 |
| **Abbie F. White** | 600 |
| **Sara A. Meredith** | 600 |
| **Laura K. Hauboldt** | 550 |

| | |
|---|---|
| Nellie G. Drake | 600 |
| Edith Thornbery | 600 |
| Elsie Colquitt | 450 |
| Grace Ganske | 450 |
| Gretta Davies | 450 |
| Assistant Teacher of German—Thekla Spangenberg | 500 |
| Assistant Teacher of German—Martha L. Bensel | 400 |
| Kindergarten Director—Elizabeth Standish | 600 |
| Kindergarten Assistant—Adelaide Wilson | 500 |

Fannie M. Lugg died Dec. 4, 1902.
Abbie F. White absent the entire year on leave.
Sara A. Meredith absent the first semester.
Martha Bensel began Sept. 22, 1902.
Gretta Davies began Oct. 1, (till Feb. 1, 1903).

## SEVENTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Evalyn E. Calmerton | $1,200 |
| Assistants—Elizabeth E. Morgan | 600 |
| Mary A. Starkey | 600 |
| Eunice P. Warne | 600 |
| Anna E. McCusker | 600 |
| Anna Wettig | 600 |
| Annie B. McGuigan | 600 |
| Agnes M. Dixon | 600 |
| Alma E. Mueller (& A. T. G.) | 650 |
| Kindergarten Director—Emma A. Wakefield | 600 |
| Kindergarten Assistant—Isabelle B. Scott | 500 |

## EIGHTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Lindsey Webb | $1,700 |
| First Assistant—Terese F. Monaghan | 900 |
| Assistants—Flora A. Clarke | 800 |

| | |
|---|---|
| Wm. F. Simmons | 700 |
| Julia Palmer | 700 |
| Mabel P. Robinson | 600 |
| Julia E. Olsen | 600 |
| Anna L. Schmidtill | 600 |
| Margaret Leard | 600 |
| Daisy Addington | 600 |
| Lillian C. Carroll | 600 |
| Lillian Sabin | 600 |
| Elizabeth Bowers | 600 |
| Susan G. Clarke | 600 |
| Mary T. Kelley | 650 |
| Teacher of German—Otto C. Schumacher | 900 |
| Assistant Teacher of German—Mrs. E. Huebner | 550 |
| Kindergarten Director—Louise M. Hickey | 600 |
| Kindergarten Assistant—Tessie Desmond | 500 |

Mary T. Kelley began June 1, 1903.

## EIGHTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Oscar Olson | $1,100 |
| Assistants—Sarah A. McEvoy | 700 |
| Anna G. Rastall | 600 |
| Nellie C. Weber | 600 |
| Blanche Thompson | 600 |
| Nellie Kirby | 600 |
| Marie F. Gould | 600 |
| Lulu M. Graf | 500 |
| Ida Leegson | 600 |
| Kindergarten Director—Clara L. Pennell | 600 |
| Kindergarten Assistant—Stella Heinemann | 500 |
| Assistant Teacher of German—Sarah Kaufmann | 650 |

Blanche Thompson resigned March 1, 1903.
Lulu M. Graf from Jan. 19 till March 1, 1903.
Ida Leegson began April 14, 1903.

## NINETEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Wm. Promberger | $1,700 |
| First Assistant--Clara Oldeweldt | 900 |
| Assistants—Amelia Jacobson | 800 |
| Lillie Culver | 700 |
| Mae Moffet | 700 |
| Jessie M. Ries | 700 |
| Kate Brennan | 650 |
| Fannie Silver | 650 |
| Kathleen H. Foley | 600 |
| Jeanette B. Simpson | 600 |
| Jennie D. Weinberger | 600 |
| Gertrude Beardsley | 500 |
| F. Alberta Tormey | 600 |
| Charlotte M. Wilson | 600 |
| Emma M. Scheinert | 600 |
| Gertrude E. McEathron | 600 |
| M. Alice Mathews | 500 |
| Anna Bersh | 550 |
| Theo. B. Olsen | 600 |
| Kindergarten Director—Susie G. Dick | 600 |
| Kindergarten Assistant—Lillie I. McLean | 450 |
| Teacher of German—Herman J. Weihe | 900 |
| Assistant Teacher of German—Augusta ter Jung | 600 |

F. Alberta Tormey resigned Jan. 1, 1903.

Anna Bersh transferred to the Twenty-second District School Sept. 10, 1902.

Theo. B. Olsen began Jan. 13, 1903.

## NINETEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—D. B. Corcoran | $1,300 |
| Assistants--Nellie M. Rodee | 600 |

| | |
|---|---|
| Alice Strass | 600 |
| Anna Lingemann | 600 |
| Phoebe Dwyer | 600 |
| Norma Zinn | 600 |
| Emmy Kleist | 650 |
| Gertrude Droppers | 600 |
| Bertha Riebe (& A. T. G.) | 650 |
| Lucia Mechler | 550 |
| Mary G. Caldwell | 550 |
| Assistant Teacher of German—Marie Bach | 650 |
| Kindergarten Director—Bertha Heid | 600 |
| Kindergarten Assistant—Mary V. Hayes | 500 |

## TWENTIETH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—W. J. Pollock | $1,700 |
| First Assistant—Eleanor Waigli | 900 |
| Assistants—Mae Van Schaick | 600 |
| Ella M. Dawe | 700 |
| Sada B. Jones | 700 |
| Matta Soik | 650 |
| Margaret Zahl | 700 |
| Mary J. Hak | 650 |
| Katharine Kennedy | 600 |
| May Slosson | 600 |
| Nellie M. Smith | 600 |
| Mary G. McDonald | 600 |
| Frances M. Graham | 600 |
| Jennie Glidden | 600 |
| Anna L. Foley | 600 |
| Anne E. Gillick | 550 |
| Ilma Zinns | 500 |
| Maud Barnett | 600 |

| | |
|---|---|
| Bettie Haessler | 600 |
| Mary A. McCabe | 650 |
| Kindergarten Director—Elma Bibinger | 600 |
| Kindergarten Assistant—Eleanore Streckewald | 500 |
| Teacher of German—C. B. Straube | 900 |
| Assistant Teacher of German—Henrietta Haessler | 650 |
| Assistant Teacher of German (½ day)—Anna Trieschmann | 225 |

Mae Van Schaick absent on leave the second semester.

Sada B. Jones resigned Sept. 23, 1902.

Margaret Zahl resigned Dec. 24, 1902.

Ilma Zinns transferred to the Twenty-first District Primary School Sept. 15, 1902.

Maud Barnett transferred to the Tenth District Primary School No. 2, Oct. 22, 1902.

Anna Trieschmann transferred to the Tenth District Primary School No. 2, Oct. 1, 1902.

Bettie Haessler transferred to the Tenth District Primary School No. 1, Sept. 15, 1902.

Mary A. McCabe began Jan. 5, 1903.

## TWENTIETH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—Gustav Scholz | $1,700 |
| First Assistant—Julia A. Koerner | 900 |
| Assistants—Alice F. Lantry | 650 |
| Ella E. Noble | 650 |
| Annette Kottnauer | 700 |
| Lillian Thies | 700 |
| Anna MacAlees | 700 |
| Mary T. Kelley | 600 |
| Bertha Olmstead | 550 |
| Caroline Wettig | 600 |
| Emma Van Schaick | 600 |
| Jean McMillan | 600 |
| Caroline Kuenzli | 600 |
| Mary V. Donnelly | 600 |

| | |
|---|---|
| Cassie Ryan | 600 |
| Pauline Davis | 600 |
| Marie Krueger | 600 |
| Lillian Robertson | 600 |
| Dina Bandow (& A. T. G.) | 650 |
| Anastasia Hardwick | 600 |
| Sade E. Rice | 500 |
| Mary Jaehnke | 450 |
| Kindergarten Director Henrietta Kussel | 600 |
| Kindergarten Assistant--Maud McNeil | 500 |
| Teacher of German--Fred Hamann | 800 |
| Assistant Teacher of German Fanny Merkt | 500 |
| Assistant Teacher of German--Martha Partenfelder | 600 |

Mary T. Kelley resigned Jan. 1, 1904.
Lillian Robertson absent May and June, 1903.
Sade E. Rice began Jan. 5, 1903, (see also Tenth District School No. 1.)
Mary Jaehnke began April 6, 1903.

## TWENTIETH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal--Frances Kippenberger | $1,300 |
| Assistants--Annette Prideaux | 600 |
| Hildegarde Eimer | 600 |
| Harriet Christie | 450 |
| Rose Lawrence | 600 |
| Margaret Durnin | 600 |
| Katherine Prideaux | 600 |
| Margaret Nilan | 600 |
| Edith Schwarting | 450 |
| Mary Booth | 600 |
| Kindergarten Director Fannie Bell | 600 |
| Kindergarten Assistant--Florence Dunham | 500 |
| Assistant Teacher of German--Marie Schmidt | 500 |

rriet Christi ept. 10, 1902.

## TWENTY-FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Wm. F. Sell | $1,700 |
| First Assistant—Margaret Canty | 900 |
| First Assistant—R. M. Derse | 800 |
| Assistants—Marcella Hall | 800 |
| Alma D. Stark | 700 |
| Anna Tyre | 700 |
| Elizabeth Peters | 650 |
| L. T. Martin | 600 |
| Chas. Siegmund | 600 |
| W. C. Knoelk | 450 |
| Carrie Leach | 600 |
| Nellie Connolly | 600 |
| Clara Ross | 600 |
| Laura Jones | 600 |
| Olga Tyre | 600 |
| Sarah Walsh | 650 |
| Anna Grebel | 500 |
| Alice B. Fellows | 750 |
| Ida Gruetzmacher | 550 |
| Teacher of German—Agnes Fahsel | 800 |
| Assistant Teacher of German—Wm. Schaffrath | 400 |
| Kindergarten Director—Genie Dervin | 600 |
| Kindergarten Assistant—Blanche Schuster | 500 |

Margaret Canty transferred to the Twenty-second District School. Sept. 23, 1902.

R. M. Derse transferred from the Thirteenth District School. Sept. 23, 1902. Absent on leave Feb. 1 to June 26, 1903.

Carrie Leach resigned Oct. 3, 1902.

Alice B. Fellows began Oct. 3, 1902.

Ida Grutzmacher began Oct. 3, 1902.

## TWENTY-FIRST DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| **Principal—Henry Kahl** | **$1,400** |
| **Assistants—Pauline Althoff** | 650 |
| **Matilda Steinbeck** | 600 |
| **Nanta Hatch** | 500 |
| **Amanda Kabet** | 600 |
| **Laura Roeder** | 600 |
| **Mary Hudecheck** | 450 |
| **Lydia Hahm** | 500 |
| **Alice Thies** | 550 |
| **Rose H. Berdie** | 600 |
| **Clara Kuenzli** | 550 |
| **Mollie Abel** | 550 |
| **Mary A. Northrup** | 600 |
| **Ilma Zinns** | 500 |
| **Emma Breeden** | 550 |
| **Laura Tiefenthaler** | 600 |
| **Mary Stanton** | 450 |
| **Assistant Teacher of German—Hans Siegmeyer** | 650 |
| **Assistant Teacher of German—Lucy Oldenburg** | 450 |
| **Assistant Teacher of German—Rudolf Braun** | 550 |
| **Kindergarten Director—Antoinette Diener** | 600 |
| **Kindergarten Assistant—Alice Sleeper** | 500 |
| **Kindergarten Assistant—Loretta Dunn** | 450 |

Matilda Steinbeck resigned March 25, 1903.

Nanta Hatch resigned Dec. 5, 1902.

Mary A. Northrup absent on leave April 10 till the end of the year.

Hans Siegmeyer transferred to the Twelfth District School No. 1, Feb. 16, 1903.

Antoinette Diener absent on leave the first semester.

Alice Sleeper appointed kindergarten director for the first semester.

Ilma Zinns transferred from the Twentieth District School No. 2, Sept. 15, 1902.

Loretta Dunn from Sept. 8, 1902, till Feb. 1, 1903.

Emma Breeden began Dec. 8, 1902.

Laura Tiefenthaler began March 25, 1903.

Rudolf Braun Transferred from the Ninth District Primary School, Feb. 16, 1903.

Mary Stanton began April 14, 1903.

## TWENTY-SECOND DISTRICT SCHOOL.

| | |
|---|---|
| Principal—R. J. O'Hanlon | $1,700 |
| First Assistant—Margaret Canty | 900 |
| Assistants—Katharine Mills | 600 |
| Lulu Cropper | 700 |
| Leslie Miller | 600 |
| Anna Bersh | 600 |
| Mary E. White | 450 |
| Marie L. Davies | 450 |
| Frances T. Calverly | 450 |
| Selma O. Preuss | 500 |
| Maude C. Ward | 600 |
| Blanche Gold | 450 |
| Emma J. Dwyer | 500 |
| Mary T. Williams | 450 |
| Kindergarten Director—Pauline Peterson | 600 |
| Kindergarten Assistant—Dorothy H. Phalen | 500 |
| Teacher of German—Julius Rathmann | 900 |
| Assistant Teacher of German—Anna Burwitz | 400 |

Margaret Canty transferred from the Twenty-first District School, Sept. 23, 1902.

Anna Bersh transferred from the Nineteenth District School, Sept. 10, 1902.

Mary E. White began Sept. 18, 1902.

Anna Burwitz began Oct. 1, 1902.

Mary T. Williams began March 2, 1903.

## TWENTY-SECOND DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—John J. Finan | $1,300 |
| Assistants—Sarah J. McIlree | 650 |

| | |
|---|---|
| Susie M. Peters | 600 |
| Norah I. Meehan | 600 |
| Mary A. Forrestal | 600 |
| Martha V. Fitzsimmons | 600 |
| Rena Weld | 600 |
| Cora Olwell | 550 |
| Alice E. Keating | 600 |
| Emily S. Glatz | 600 |
| Assistant Teacher of German—Frieda Wagner | 650 |
| Kindergarten Director—Emma C. Ahrens | 600 |
| Kindergarten Assistant—Nellie M. Baker | 450 |

## TWENTY-THIRD DISTRICT SCHOOL.

| | |
|---|---|
| Principal—D. H. Schuler | $1,700 |
| First Assistant—Nellie Minehan | 900 |
| Assistants—Mary Tomelty | 700 |
| Joanna Kelly | 800 |
| Reinhardt H. Ruhnke | 650 |
| Mary Dowling | 600 |
| Mary L. Martin | 650 |
| Helene Stratman | 650 |
| Carrie Schwartz | 650 |
| Peter Bickler | 550 |
| Carrie Maloney | 600 |
| Julia Callahan | 600 |
| Mae Ryan | 500 |
| Loretto O'Brien | 500 |
| Katherine Moran | 600 |
| Fannie F. Flood | 600 |
| Anna Doherty | 600 |
| Isabel McCabe | 600 |

| | |
|---|---|
| Ida Tutkin | 600 |
| Olive Callaway | 600 |
| Cora H. Hunt | 600 |
| Nano Armstrong | 450 |
| Kindergarten Director—Fanny Hickey | 600 |
| Kindergarten Assistant Annie E. Watson | 500 |
| Teacher of German—Ernst L. Traeger | 850 |
| Assistant Teacher of German—Amanda Kerler | 500 |
| Assistant Teacher of German—Martha Schoenfeld | 650 |
| Assistant Teacher of German—Bertha Hoffmann | 400 |

Amanda Kerler resigned Dec. 1, 1902.
Nano Armstrong began Sept. 15, 1902.
Bertha Hoffmann began Feb. 2, 1903.

* Charles Williamson
J. 3/11

MILWAUKEE PUBLIC SCHOOLS

# FORTY-FIFTH ANNUAL REPORT

OF THE

# Board of School Directors

OF THE

CITY OF MILWAUKEE

## FOR THE YEAR ENDING JUNE 30, 1904

PUBLISHED BY ORDER OF THE BOARD

MILWAUKEE
EDWARD KEOGH PRESS.
BROADWAY

MILWAUKEE PUBLIC SCHOOLS

FORTY-FIFTH ANNUAL REPORT

*OF THE*

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CITY OF MILWAUKEE

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*To the Honorable the Mayor and Common Council of the City of Milwaukee:*

The undersigned respectfully transmit herewith to your honorable body the ANNUAL REPORT OF THE BOARD OF SCHOOL DIRECTORS of this city for the year ending June 30, 1904.

A. G. WRIGHT,
*President of the Board of School Directors.*

HENRY E. LEGLER,
*Secretary.*

# BOARD OF
# SCHOOL DIRECTORS.

## OFFICERS.

### 1903—1904.

*President*, - - - - - JEREMIAH QUIN.
*Superintendent*, - - - - H. O. R. SIEFERT.
*First Assistant Superintendent*, WALTER ALLEN.
*Second Assistant Superintendent*, ALBERT E. KAGEL.
*Third Assistant Superintendent*, B. A. ABRAMS.
*Secretary*, - - - - - HENRY E. LEGLER.

### 1904—1905.

*President*, - - - - - A. G. WRIGHT.
*Superintendent*, - - - - CARROLL G. PEARSE.
*First Assistant Superintendent*, WALTER ALLEN.
*Second Assistant Superintendent*, ALBERT E. KAGEL.
*Third Assistant Superintendent*, B. A. ABRAMS.
*Secretary*, - - - - - FRANK M. HARBACH.

# Board of School Directors.

## JUNE 30, 1904

| Ward | Name | Residence | Term Expires |
|---|---|---|---|
| 1 | CHAS. L. AARONS, | 681 Van Buren Street, | April, 1906 |
| 2 | H. H. SCHWARTING, | 290 Tenth Street, | April, 1906 |
| 3 | P. H. REILLY, | 377 Van Buren Street, | April, 1906 |
| 4 | JEREMIAH QUIN, | 178 Eleventh Street, | April, 1906 |
| 5 | LECIAN R. WORDEN, | 245 Greenbush Street, | April, 1906 |
| 6 | CHAS. L. KISSLING, | 626 Galena Street, | April, 1906 |
| 7 | A. G. WRIGHT, | 230 Oneida Street, | April, 1906 |
| 8 | LOUIS HOFFMANN, | 463 Fifth Avenue, | April, 1906 |
| 9 | ISAAC TOUSSAINT, | 1705 Walnut Street, | April, 1905 |
| 10 | G. W. AUGUSTYN, | 636½ Eleventh Street, | April, 1905 |
| 11 | WM. L. PIEPLOW, | 619 Second Avenue, | April, 1905 |
| 12 | WM. A. BAHR, | 578 Hanover Street, | April, 1905 |
| 13 | FRANK R. ELLIS, | 1086 Humboldt Ave., | April, 1905 |
| 14 | STAN. E. CZERWINSKI, | 839 Eighth Avenue, | April, 1905 |
| 15 | A. S. LINDEMAN, | 2912 Highland Blvd , | April, 1905 |
| 16 | J. P. MILEY, | 1729 Grand Avenue, | April, 1905 |
| 17 | J. D. HICKEY, | 1101 Kinnickinnic Av., | April, 1907 |
| 18 | H. C. CAMPBELL, | 560 Prospect Avenue, | April, 1907 |
| 19 | FRANK M. HARBACH, | 510 Thirty-third St., | April, 1907 |
| 20 | A. G. GRUNDMANN, | 1502 Center Street, | April, 1907 |
| 21 | J. H. PUELICHER, | 1479 Humboldt Ave., | April, 1907 |
| 22 | P. V. SCHISSLER, | 699 34th Street, | April, 1907 |
| 23 | CHAS. J. STUMPF, | 816 National Avenue | April, 1907 |

## Standing Committees.

1904—1905.

*Finance*—Reilly, Czerwinski, Miley, Puelicher, Stumpf.

*Supplies*—Ellis, Miley, Czerwinski, Worden, Grundmann.

*Buildings and Sites*—Hoffmann, Toussaint, Ellis, Quin, Schissler.

*Rules*—Kissling, Campbell, Pieplow, Aarons, Lindemann.

*Discipline and Truancy*—Toussaint, Reilly, Miley, Hickey, Stumpf.

*Non-Residents*—Bahr, Reilly, Grundmann, Puelicher, Richter.

*School for the Deaf*—Czerwinski, Richter, Hoffmann, Bahr, Hickey.

*Manual Training*—Worden, Augustyn, Toussaint, Hickey, Grundmann.

*Examination and Appointment*—Quin, Campbell, Pieplow, Augustyn, the President.

*Text Books and Course of Instruction*—Lindemann, Schwarting, Aarons, Kissling, the President.

*Complaints*—Schwarting, Richter, Puelicher, Schissler, the President.

*High Schools*—Augustyn, Aarons, Schwarting, Bahr.

*Lectures*—Campbell, Lindemann, Worden, Schissler, Stumpf.

*Vacation School*—Aarons, Worden, Bahr.

*World's Fair*—Czerwinski, Lindemann, Worden, Richter, the President.

# Location of Schools and District Boundaries.

## HIGH SCHOOLS.

*East Division High School—*

District—The First, Third, Seventh and Eighteenth wards, and that part of the Sixth ward east of Third street.

*South Division High School—*

District—The Fifth, Eighth, Eleventh, Twelfth, Fourteenth, Seventeenth and Twenty-third wards.

*West Division High School—*

District—The Second, Fourth, Fifteenth and Sixteenth wards, and that part of the Ninth and Nineteenth wards bounded north by Walnut street from Forty-seventh street to Twelfth street, and east by Twelfth street from Walnut street to Vliet street.

*North Division High School—*

District—All that part of the city north and east of the following line: From Forty-seventh and Walnut east to Twelfth, south to Vliet, east to Third, north to North avenue, east to the Milwaukee river, and north to Keefe avenue.

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All first year manual training students are required to attend the South Division High School.

## DISTRICT AND PRIMARY SCHOOLS.

### FIRST WARD.

*First District School*—Cass and Kewaunee streets.

District—The First ward, except that part south of Ogden avenue; also that part of the Eighteenth ward south of Boylston street and west of Cambridge avenue.

SECOND WARD.

*Second District School*—Prairie and Tenth streets.

District—The Second ward, west of Eighth street, and the Fifteenth ward, east of Fifteenth street, north of State street. Additional for upper grades, the Second ward east of Eighth street.

*Second Primary School*—Prairie and Seventh streets.

District—The Second ward, east of Eighth street.

THIRD WARD.

*Third District School*—Detroit and Jackson streets.

District—The Third ward.

FOURTH WARD.

*Fourth District School*—Eighth and Sycamore streets.

District—The Fourth ward.

FIFTH WARD.

*Fifth District School*—Hanover and Park streets.

District—The Fifth ward.

*Fifth Primary School No. 1*—Greenbush and Walker streets.

District—The Fifth ward, except Jones Island.

*Fifth Primary School No. 2*—Jones Island.

District—Jones Island.

SIXTH WARD.

*Sixth District School No. 1*—Fourth and Galena streets.

District—From the corner of Seventh and Harmon streets east to Third street, south to Sherman street, east to Island avenue, south to Walnut street, southeast to the Milwaukee river, southwest to Vliet street, west to Seventh street, north to Harmon street.

*Sixth District School No. 2*—Fourth street and Garfield avenue.

District—From the corner of Seventh and Lee streets east to First street, south to North avenue, west to Second street, south to Lloyd street, west to Third street, south to Harmon street, west to Seventh street, north to Lee street.

*Sixth District School No. 3*—Island avenue and Harmon street.

District—From the Milwaukee river northwest on Walnut street, to Island avenue, north to Sherman street, west to Third street, north to Lloyd street, east to Second street, north to North avenue, east to First street, north to Lee street, east to Buffum street, south to North avenue, east to Bremen street, south to the Milwaukee river, and southwest to the place of beginning.

SEVENTH WARD.

*Seventh District School*—Jefferson street, north of Martin street.

District—The Seventh ward, and that part of the First ward south of Ogden avenue.

EIGHTH WARD.

*Eighth District School*—Mineral street and Seventh avenue.

District—For upper grade pupils, the Eighth ward. For lower grade pupils, from Eleventh avenue and Greenfield avenue north to Canal street, east on the ward line to First avenue, south to South Pierce street, west to Sixth avenue, south to Washington street, west to Seventh avenue, south to Greenfield avenue, west to Eleventh avenue.

*Eighth Primary School No. 1*—Madison street and Fifth avenue.

District—From the corner of Lapham street and First avenue west to Seventh avenue, north to Washington street, east to Sixth avenue, north to South Pierce street, east to First avenue, south to Lapham street.

*Eighth Primary School No. 2*—Second avenue and Madison street.

District—Not defined.

NINTH WARD.

*Ninth District School*—Fourteenth and Galena streets.

District—For upper grades, the Ninth ward (except that part west of Eighteenth street and south of Galena street, and that part east of Eleventh street); for other grades, from the corner of Eleventh and Vliet streets, west to Eighteenth street, north to Walnut street, east to Sixteenth street, north to Fond du Lac avenue, southeast to Walnut street, east to Eleventh street, south to Vliet street.

*Ninth Primary School*—Twentieth and Brown streets.

District—From the corner of Sixteenth street and Fond du Lac avenue, south to Walnut street, west to Eighteenth street south to Galena street, west to Twentieth street, north to Vine street, west to Twenty-third street, north to North avenue, east to Fond du Lac avenue, southeast to Sixteenth street.

TENTH WARD.

*Tenth District School No. 1*—Twelfth and Lloyd streets.

District—For upper grade pupils, from Ash and Fond du Lac avenue north to Wright street, east to Seventh street, south to Lloyd street, west to Ninth street, south to Harmon street, west to Fifteenth street, south to Fond du Lac avenue, norhwest to Ash street; for pupils in other grades, from the corner of Fond du Lac avenue and Sixteenth street north to Lloyd street, east to Fifteenth street, north to Meinecke avenue, east to Teutonia avenue, southeast to North avenue, east to Eleventh street, south to Garfield avenue, east to Ninth street, south to Harmon street, west to Fifteenth street, south to Fond du Lac avenue, northwest to Sixteenth street.

*Tenth District School No. 2*—Ninth, north of Walnut street.

District—From the corner of Fond du Lac avenue and Fifteenth street north to Harmon street, east to Ninth street, north to Lloyd street, east to Seventh street, south to Vliet street, west to Eleventh street, north to Walnut street, west to Fond du Lac avenue, northwest to Fifteenth street.

*Tenth District School No. 3*—Twentieth and Wright streets.

District—From the corner of Fond du Lac avenue and Twenty-fourth street north to Clarke street, east to Fifteenth street, south to Lloyd street, west to Sixteenth street, south to Fond du Lac avenue, northwest to Twenty-fourth street.

*Tenth Primary School*—Lee and Ninth.

District—From the corner of Lloyd and Ninth streets, north to Garfield avenue, west to Eleventh street, north to North avenue, west to Teutonia avenue, northwest to Wright street, east to Eleventh street, north to Clarke street, east to Seventh street, south to Lloyd street, and west to Ninth street.

ELEVENTH WARD.

*Eleventh District School*—Forest Home and Tenth avenues.

District—For pupils above the Fifth grade, the Eleventh ward; for pupils in other grades, from Forest Home avenue and Fourteenth avenue north to Pearl street, northeast to Orchard street, north to Greenfield avenue, east to Seventh avenue, south to Lapham street, east to First avenue, south to Maple street, west to Eighth avenue, south to Burnham street, west to Forest Home avenue, southwest to Fourteenth avenue.

*Eleventh Primary School*—Maple street and Eighteenth avenue.

District—All of the Eleventh ward west of a line drawn from the corner of Greenfield and Eleventh avenues south to Pearl street, southwest to Fourteenth avenue, south to Forest Home avenue.

TWELFTH WARD.

*Twelfth District School No. 1*—Hanover street, north of Mitchell street.

District—The Twelfth ward west of the Kinnickinnic river, and the Seventeenth ward west of the Kinnickinnic river.

*Twelfth District School No. 2*—Mound street, south of South Bay street.

District—The Twelfth ward, south and east of Kinnickinnic river, and that part of the Seventeenth ward between the Kinnickinnic river and Deer Creek, and north of a line running west on Conway street, from Deer Creek to Kinnickinnic avenue, northwest to Smith street, west on Smith street and Smith street, extended, to the Kinnickinnic river.

THIRTEENTH WARD.

*Thirteenth District School*—Center and First streets.

District—From the alley south of Chambers and Third street east to Richards street, south to Wright street, east to Buffum street, south to Lee street, west to Third street, north to the alley mentioned, including both sides of Third street from Locust street to Chambers street.

*Thirteenth Primary School No. 1*—Weil and Lee streets.

District—From the Milwaukee river and Bremen street north to North avenue, west to Buffum street, north to Wright street, east to North Pierce street, north to Clarke street, east to the Milwaukee river, south and southwest on the river to Bremen street.

*Thirteenth Primary School No. 2*—Fifth street and Christine lane.

District—From the corner of Seventh and Lee street north to Chambers street, east to Fifth street, south to Locust street, east to Third street, south to Lee street and west to Seventh street.

***Thirteenth Primary School No. 3***—Center and North Pierce streets.

District—From the Milwaukee river and Clarke street west to North Pierce street, south to Wright street, west to Richards street, north to the alley south of Chambers street, east to Buffum street, south to Locust street, east to the river and south to Clarke street.

FOURTEENTH WARD.

***Fourteenth District School***—Becher street and Windlake avenue.

District—Entire Fourteenth ward.

FIFTEENTH WARD.

***Fifteenth District School***—Cold Spring avenue and Twentieth street.

District—All that part of the Fifteenth ward west of Fifteenth street and north of State street (Twenty-third street being the boundary line between the Fifteenth District and the Fifteenth Primary District); also that part of the Ninth and Nineteenth wards bounded by Eighteenth street, Vliet street, Twenty-seventh street and Galena street, only pupils below the fifth grade being accepted from the territory bounded by Eighteenth street, Vliet street, Twenty-third street and Cherry street.

***Fifteenth Primary School***—Washington and Cold Spring avenues.

District—The Fifteenth ward, west of Twenty-third street and north of State street; also the following territory: From the corner of Twenty-third and Vliet streets west to C., M. & St. P. Ry. track, northeast to Galena street, east to Washington avenue, south to Cherry street, east to Twenty-third street, south to Vliet street.

SIXTEENTH WARD.

*Sixteenth District School No. 1*—Eighteenth and Cedar streets.

District—The Sixteenth ward, east of Twenty-third street, and that part of the Fifteenth ward south of State street and east of Twenty-third street.

*Sixteenth District School No. 2*—Twenty-eighth street, north of Grand avenue.

District—All that part of the Sixteenth ward west of Twenty-third street; also that part of the Fifteenth ward south of State street and west of Twenty-third street.

*Sixteenth Primary School*—Washington avenue, north of Clybourn street.

District—Same as for Sixteenth District School No. 2.

SEVENTEENTH WARD.

*Seventeenth District School*—Dover street, west of Kinnickinnic avenue.

District—The Seventeenth ward south of Lincoln avenue, west of Deer Creek and the C. & N. W. Ry. track, and north of Montana street and east of the Kinnickinnic river, except the territory bounded west by the Kinnickinnic river, east by Deer Creek, north by Lincoln avenue, south by Conway street, Kinnickinnic avenue to Smith street, Smith street and Smith street extended.

*Seventeenth Primary School*—Trowbridge and Delaware avenues.

District—The Seventeenth ward east of the C. & N. W. Ry. track and that part south of Montana street.

EIGHTEENTH WARD.

*Eighteenth District School*—Prospect and Maryland avenues.

District—From Keefe avenue and Lake Michigan west to Prospect avenue, south to Park place, west to Murray avenue, south to Bradford street, west to Oakland avenue, south to Thomas street, west to the Milwaukee river, south to Boylston street, east to Cambridge avenue, south to Brady street, east to Lake Michigan, generally north to Keefe avenue.

*Eighteenth District School No. 2*—Bartlett street and Linwood avenue.

District—From Keefe avenue and the Milwaukee river south to Thomas street, east to Oakland avenue, north to Bradford street, east to Murray avenue, north to Park place, east to Prospect avenue, north to Keefe avenue, west to the Milwaukee river.

NINETEENTH WARD.

*Nineteenth District School*—Thirty-first and Brown streets.

District—From the corner of Sherman boulevard and North avenue east to the C., M. & St. P. Ry. tracks, south to Brown street, east to Twenty-seventh street, south to Galena street, west to C., M. & St. P. Ry. tracks, southwest to Vliet street, west to Forty-seventh street, north to Pabst avenue, east to Sherman boulevard, north to North avenue. Additional for upper grades: From the crossing of the C., M. & St. P. Ry. tracks at Lloyd street east to Twenty-second street, south to Galena street, west to Twenty-seventh street, south to Vliet street, west to the C., M. & St. P. Ry. tracks.

*Nineteenth Primary School No. 1*—Walnut and Twenty-third streets.

District—From the corner of Eighteenth and Cherry streets west to Washington avenue, north to Vine street, east to Twenty-sixth street, north to Brown street, east to Twenty-third street, south to Vine street, east to Twentieth street, south to Galena street, east to Eighteenth street, south to Cherry street.

*Nineteenth Primary School No. 2*—Thirty-eighth and Walnut streets.

District—Not defined.

TWENTIETH WARD.

*Twentieth District School No. 1*—Twelfth and Center streets.

District—From Wright street and Teutonia avenue northwest to Hadley street, east to Eleventh street, north to Chambers street, east to Seventh street, south to Clarke street, west to Eleventh street, south to Wright street and west to Teutonia avenue.

*Twentieth District School No. 2*—Center and Twenty-second streets.

District—For all grades: From the intersection of Chambers and Eighteenth streets south to Clarke, west to Twenty-fourth, north to Center, west to Twenty-seventh, north to Locust, east to Twenty-second, north to Chambers, east to Eighteenth street; additional for grades seven and eight: From Keefe avenue and Hopkins street southeast to Eighteenth street, south to Chambers street, west to Twenty-second street, south to Locust street, west to Fond du Lac avenue, northwest to Western avenue, north to Keefe avenue, east to Hopkins street.

*Twentieth Primary School No. 1*—Fifteenth and Hopkins streets.

District—From Keefe avenue and Hopkins street southeast to Eighteenth street, south to Clarke street, east to Fifteenth street, south to Meinecke avenue, east to Teutonia avenue, northwest to Hadley street, east to Eleventh street, north to Chambers street, west to Twelfth street, north to Burleigh street, west to Teutonia avenue, including north side of Burleigh street, northwest to Keefe avenue, including east side of Teutonia avenue, and west to Hopkins street.

*Twentieth Primary School No. 2*—Twenty-fourth street and Auer avenue.

District—From the intersection of Keefe avenue and Thirty-fiifth street east to Hopkins street, southeast to Eighteenth street, south to Chambers street, west to Twenty-second street, south to Locust street, west to Fond du Lac avenue, northwest to Thirty-fifth street, north to Keefe avenue.

TWENTY-FIRST WARD.

*Twenty-first District School*—Third and Ring streets.

District—From Keefe avenue south on Sixth street to Chambers street, east to Fifth street, south to Locust street, east to Third street, north to alley south of Chambers street, east to Richards street, north to Keefe avenue (west of the west line of Richards street), and west to Green Bay avenue.

*Twenty-first Primary School No. 1*—Ninth and Ring streets.

District—From Keefe and Green Bay avenues south on Fifth to Locust street, west to Eleventh street, north to Chambers street, west to Twelfth street, north to Burleigh street, west to Teutonia avenue (north of the north line of Burleigh street), northwest to Keefe avenue (east of the east line of Teutonia avenue) and east to Green Bay avenue.

*Twenty-first Primary School No. 2*—Fratney street and Concordia avenue.

District—From the Milwaukee river and Keefe avenue west to Richards street, south to the alley south of Chambers street (including the west side of Richards street), east to Buffum street, south to Locust street, east to the river and north on the same to Keefe avenue.

TWENTY-SECOND WARD.

*Twenty-second District School*—Clarke and Twenty-eighth streets.

District—From Meinecke and Fond du Lac avenues west to C., M. & St. P. Ry, tracks, south to North avenue, west to

Thirty-ninth street, north to Locust street, west to Sherman boulevard, north to Burleigh street, east to Fond du Lac avenue, southeast to Locust street, east to Washington avenue, south to Center street, east to Twenty-fourth street, south to Fond du Lac avenue, southeast to Meinecke avenue. Additional for upper grades: From Meinecke and Fond du Lac avenues west to C., M. & St. P. Ry. tracks, south to Lloyd street, east to Twenty-third street, north to Meinecke avenue.

*Twenty-second Primary School*—Washington avenue and Elm street.

District—From Twenty-third and Brown streets north to North avenue, east to Fond du Lac avenue, northwest to Meinecke avenue, west to the Chicago, Milwaukee & St. Paul Railway tracks, south to Brown street, east to Washington avenue, south to Vine street, east to Twenty-sixth street, north to Brown street, east to Twenty-third street.

TWENTY-THIRD WARD.

*Twenty-third District School No. 1*—Sixteenth avenue and Mineral street.

District—Twenty-third ward east of Twenty-second avenue

*Twenty-third District School No. 2*—Madison street, between Twenty-seventh and Twenty-eighth avenues.

District—Not defined (includes territory west of Twenty-second avenue in city limits).

*School for Deaf*—Prairie and Seventh street.

District—City limits.

# President's Address.

## President's Address.

*To the Honorable Board of School Directors of Milwaukee*:

GENTLEMEN—Our rules prescribe that the President shall deliver an address at the final meeting of the Board. The idea of an address at the close, instead of at the beginning of our labors, as is the custom in other legislative bodies, must have been taken from the Biblical injunction: "Let him who putteth on his armour not boast as he who putteth it off."

Conforming then to this idea, I will now ask you gentlemen, what may this Board boast of, in surrendering its annual trust? This—that we have to the best of our ability rendered faithful public service, without fear, favor, or compensation; that we have performed, as best we could, the highest and holiest duty which a citizen of the republic can render to the state.

The common school is the most distinctly marked institution of our American democracy. It is not only educational, but national in scope; a democratic laboratory which nationalizes, then fraternizes our composite people. Reading, writing, arithmetic may be taught anywhere—in the home or in the private school; but the common school diploma is the true seal of American democracy; because in the common school the children of all—of the rich, and the poor, of the Christian, Jew and pagan—stand upon common ground. And so long as this system of education will last, so long will American democracy stand and the American republic endure.

The Board has in the year just closed made a change in the superintendency. Mr. Siefert, who has been a potent factor in our schools both as teacher, assistant superintendent and superintendent during many years, carries with him in

leaving the office the deep respect, good-will and best wishes of every member of this Board.

I bespeak for his successor, Mr. Pearse, the full and earnest support of the Board.

The Board sustains a deep loss in the voluntary resignation of its present Secretary, who during the past fourteen years rendered this Board, its officers, and its committees such intelligent and efficient service. I sincerely wish him from myself and in the name of the Board, that full measure of success in his new field of labors to which his intelligence, education and talents justly entitle him.

Whilst the responsibility of our school administration rests upon the Board, we must look to those at the head of its technical departments for guidance in its practical work. I therefore offer only the suggestions of a layman.

It is admitted by all who have given the matter thought that the American child is highly and exceptionally nervous, both in physique and temperament. Adding to these traits the tendency of our time to crowd into cities and struggle with artificial life, the physical care and training of the child becomes first in educational importance. Manual training introduced into the schools within the last few years is a step in the true direction. The system is yet in a formative and imperfect state. It is hoped that the next few years will bring to it practical, economical and satisfactory conditions.

The curriculums of all our schools are overloaded, true education means, to draw out, to develop the faculties, not to tire, crowd, and cram the brain. When studies are lined and limited to exasperating minutes and seconds, good results can not be reasonably hoped for.

And this over-crowding applies as fully to the class teacher as to the class. The teacher stands through her school hours in nervous tension before a class of from 40 to 60 pupils. She must arrange and correct papers after school hours, and must attend special meetings of different associations, besides taking

technical instruction in music. Are we not educating altogether on too fast lines? Are we not undermining the physical constitutions, both of the pupils and teachers, by these brain-rushing methods?

There is no more pernicious factor in the American school system than the modern "book company." And by this I mean all book companies, without distinction. Purely and selfishly mercantile in all its purposes, it adopts means to ends with untiring perseverance. Nor is it overconscientious as to the means; for with it "the end justifies the means." Why do not book companies place their books on dealers' counters and advertise them as other mercantile establishments do their wares, leaving school authorities to seek them as needed? Instead of this universal mercantile practice, the book company has its representative in every town—always active, always on the alert, always ready to corner a school principal or a school director.

These agents are selected from the ranks of our best teachers, who, having practical knowledge of schools, are deemed best equipped to prey upon their victims. The book company is the one great corrupting influence in the school system. From the appointment of school commissioner to the election of president or superintendent, the book company is always in evidence as an active and pernicious factor. Nor is its sphere of action confined to schools and to schoolmen. No. In order to accomplish its nefarious purposes, it meddles in the councils of politicians and of party policies; and its baleful influence is often found in municipal, if not in state elections. It seeks membership in state educational associations, with which it should have no connection. Any school man having undue relations with this corrupting machine is unfit to hold his place and ought at once to be dropped from the system. School boards have passed rules, and legislatures have framed statutes to check its meddling activity, but in vain, for it is proof against rule and against statute—a menace to our schools against which there seems to be no protection.

Gentlemen, do I speak too strongly? Lincoln Steffins, a well-known writer on municipal corruptions, has a strong article in the April McClure's Magazine, in which, speaking of corruption in the state of Missouri, he says: "Missouri has wriggling among her domestic industries and state officials, three foreign trusts—the American Sugar Refining Co., the Royal Baking Powder Co., and the American Book Co." We might have some patience with steel, beef, railroad and kindred trusts who prey upon the public, but the man who creates a trust to corrupt our common schools, not only robs the people, but strikes a blow at the republic's foundation. No words are too strong in denouncing such a man or such a machine.

There is still another phase of corruption which is fast growing in our public school system, the writing, collating, or editing of text books by school superintendents, and by teachers. In the State of New York, this "text book evil," as it is called there, has grown to such appalling proportions that legislative protection is invoked against it by the Comptroller. Some idea of the extent of this corruption can be formed from the report of the finance department, which shows that during the past two years the sum of $36,790.00 was paid for New York City superintendent's books alone; and the sum of $15,765.00 for the assistant superintendent's books. The manner of relief sought is a statute requiring all publishers to pay the royalties on all books written, collated, or edited by school men, into the school fund.

The American Common School is unique in this, that a nation overwhelmingly Christian eliminates from its educational system all and every form of sectarian dogma; and it is in this entire harmony with the underlying principles of our government that the strength of our educational system lies.

J. C. Cockburn, one of the English Commissioners appointed to study the education systems of different countries, says of the American system: "There is one thing per-

fectly obvious to me in the administration of American public education,—one incalculable advantage they have; they have no form of religious or sectarian instruction whatever. No religious denomination there can claim public money for education, which is in any way connected with sectarianism." Persons may declaim against our schools as being "godless," but, it is in the clear and broad separation from all sectarian connections that the American Common School stands, the pillar and prop of the American State.

This is not the place, nor the time, to enter into a dissertation upon education in its general scope. I may, however, be permitted to remark that we are living in an educational age, an age quickened with scientific discoveries and reasoning inquiry. There is a marked revolution in the methods and aims of modern education. Dead languages are no longer in the saddle. The modern university opens its doors to the student of Commerce, Agriculture and Domestic Economy. I trust the time will soon come when these studies will be taught in our high schools. Some countries teach them now. In the little Kingdom of Saxony there are to-day, according to the Consular reports of April of this year, twelve primary agricultural schools, in which students are prepared for agricultural and commercial pursuits. Does not this education apply much more to our country, with its vast unimproved territory, than to little Saxony? We live in the great valley of the Mississippi, one of the richest cereal and stock producing sections of the globe,—eighty acres in which would be a large estate in Saxony, France or Germany. Yet we see young men turn their backs upon these farms and crowd into cities, to take pitiable service in police and fire departments.

Our high schools have a broad field for education here to teach the young men and young women the true worth of agriculture, and turn this insane city-seeking tide back into that natural and health-giving pursuit, which, if intelligently followed, never fails to give independence and happiness.

Within the past few years, large possessions have been added to our territories. Spain, which for hundreds of years, governed these possessions, has impressed her language deeply, if not indelibly upon them. The Spanish language should be made a part of our high school curriculum,—so that such of our young men and women as may desire to mingle with these new Americans, in business or professions, might be able to speak their language.

Our cities pay higher salaries to teachers than the country or farm districts, thus enticing the best teachers from the country districts. Country boards of education ought to consider this question intelligently and carefully. The farmers can well afford to pay full salaries to good teachers, and if they counsel wisely of their best interests, they will find in the employment of the best teachers their most profitable farm interests.

I have always regarded corporal punishment as a detriment to the school. It is barbaric and brutal. It has made the school a place of terror to the child, when it should be a place of pleasure. Langhorne in his Preface to Plutarch, says "the teachers' office is to inform the mind, not to dastardize the spirit. Where there is little sensibility, he says, corporal punishment destroys that little, tho' it should be the care of the teacher to protect and increase it." The child has rights in the school room, tho' most teachers can never understand it. Any reference before the class to the shortcoming of a pupil is reprehensible in the highest degree, and should not be tolerated.

We also read that in the schools of Greece the parent only had the power to corporal punishment. Some teachers think that they take the parent's place with the parent's power. This is a very wrong idea. The theory of law in every civilized land is that the parent's natural love for his child precludes the idea of personal injury whilst inflicting corporal punishment. Human nature, too, is strong against corporal punishment. No parent lives who could look unmoved upon another whipping his child. All advanced teachers now discard it. It is

only the teacher devoid of mental power who invokes the power of the rod. It is true modern thought has minimized this barbaric custom, but it is still the demon of the school room.

Aside from philosophic considerations, two reasons are strong against the practice,—heart disease in the child, and the danger of the teacher losing self-control in the act.

We all remember when a few years ago, just west of Milwaukee, a brutal teacher in a moment of uncontrolled passion broke a boy's neck, death instantly ensuing, and that case in Indianapolis last year, where a teacher killed a pupil. The brutal custom should be swept forever from the schools and a saner method to enforce government in the schools, found. It is sadly out of place in the American school.

JEREMIAH QUIN,
*President.*

# Annual Committee Reports.

# Annual Committee Reports.

HON. JEREMIAH QUIN, PRESIDENT BOARD OF SCHOOL DIRECTORS, MILWAUKEE, WISCONSIN:

*Dear Sir*—The Committee on School for the Deaf is pleased to report that the school has had the most prosperous year in its existence. The new school, which was secured after so much patient effort, has called forth the appreciation of all who have been connected with it, including not only the pupils and teachers, but large numbers of our citizens who have taken the time to pay a visit to this excellent institution. The school has come to be regarded as a pretty home by those who attend it and the work has consequently been made easier for the teachers and life happier for the pupils.

The janitor service has greatly improved, for, since September, 1903, a woman has had sole charge of the cleaning of the part of the building occupied by this school. This woman is thoroughly competent and is on duty throughout the day.

A suggestion or two for the future improvement of conditions at the school might not be out of place. It is obvious to all who have given the matter any consideration that special efforts should be put forth to give the deaf children the fullest measure of such advantages as they are able to appreciate. We would, therefore, deem it essential that opportunities for proper physical exercise, which are now being extended to children of unimpaired faculties, should be placed within the reach of the children of this school. For this purpose it is necessary that the room designed for a gymnasium should be plastered and should have enough steam pipes placed in it to prevent the exposed water pipes from freezing. Such funds as the Board may see fit to expend should be devoted to fitting up this gymnasium. As this school is practically supported by an appropriation from the state, it would not be asking too much of the Board to request that the physical needs of the children should be provided for, even though the appropriation may

have to be taken out of the general fund. The amount would not be large and the need is urgent.

For similar reasons it is suggested that proper playground facilities be provided for. The ground is only fifty by one hundred fifty feet, and is used by the children of the Second Primary School. But whether it is possible to obtain a larger playground or not, the present playground ought to be properly graded and graveled.

The attendance of the school has increased to sixty pupils, the work is being conscientiously performed by an efficient corps of teachers, and it is hoped that the few real needs of the school suggested will be given careful consideration by the Board.

Respectfully submitted,

CHARLES L. AARONS,
Chairman.

TO THE PRESIDENT:

*Dear Sir*—For more than a dozen years our Board has been experimenting with manual training. During the past year, however, the most important action ever taken by the Board for introducing this branch of educational work was taken, and manual training work has now been introduced into every grade and class in the city. Prior to the year just closing the anomalous condition was presented of beginning manual training in the very lowest grades, i. e., the kindergartens, whereupon the children skipped that kind of work for eight grades and those who were fortunate enough to reach the high schools again took it up in a highly specialized form. It requires no argument to prove that this arrangement was not only faulty but highly unbusinesslike as well as unpedagogic in its operation. The gap has now been closed except that for the seventh and eighth grades certain schools of the city still remain to be provided for. The attitude of the Board, however, warrants not only hope but conviction that another year will not be permitted to pass before all the seventh and eighth grade children will have been given the opportunity to share in the benefits of manual training instruction.

Those who have been members of this Board for a long series of years will recall the fact that the early promoters of the manual training idea had many obstacles to overcome and met with much opposition based upon insufficient information as to the nature of the manual training work. Fortunately it is no longer necessary

to go into an elaborate argument, either in defense or advocacy of manual training for every branch and department of the public school system. In proportion to the good which is accomplished the appropriation which is required for carrying on this work is pitifully small. This country raises for public school purposes, two hundred million dollars a year and the appropriations for war and war appliances were, for the year just passed, over four hundred million dollars. If the conditions could be reversed the country would fare better. It would solve the problem of educating our boys and girls, and place manual training in every schoolroom of the country. It would double the pay of every school teacher.

Educate our boys and girls to be useful—one session a day for books and one short session for gymnastics and play—the morning for study and the afternoon for work. The forenoon for the mind, the afternoon for the body. No over-worked teachers and no yellow-frayed-out scholars, and pay enough to secure the biggest and best men and women for teachers.

It may be permissible in view of the facts which have presented themselves from time to time to the members of your Committee to suggest at this time that there is still much room for improvement and that the necessity for certain immediate changes are at hand if the greatest good is to be obtained from the manual training in the high schools. It has for some time past been a question of great doubt even to those who would extend farthest the manual training work in the public schools of this city, whether it is wise to continue in the high schools the manual training courses as they are at present outlined. While the more elementary work and especially in the woodworking departments are undoubtdly of vast benefit, it is a serious question whether the Board is justified to have machine shop work carried on. It would be wiser in the judgment of the undersigned and of other members of this Board with whom he has unofficially communicated, to so revise the manual training course in the high schools as to limit the work to the woodworking department and to leave the more advanced work, which is also the more costly and less fruitful of results, to the universities, where it properly belongs. If it should be deemed wise not to exclude it wholly, it would seem the part of good business management not to scatter this expensive department among a few pupils divided between four high schools and to establish a central plant where those who wish to avail themselves of the more

advanced work can secure it and secure it far better than under the conditions which now prevail.

HENRY J. RATHKE,
Chairman.

To Honorable Jeremiah Quin, President of Milwaukee Board of School Directors:

The most important work considered by your Committee on Course of Instruction and Text Books during the past year was the revision of the courses of study in the high schools. When considering these courses, Principal C. E. McLenegan proposed a plan of making the high school studies elective by pupils within certain limits, and under the advice of their principals. We authorized a committee, consisting of the Superintendent and the high school principals to propose a definite plan. After much careful study and comparison with the programs of the best high schools of this country, the present curriculum was worked out. In doing so we broke away from the traditional system of having nearly all the courses preparatory for colleges and universities. We believe that the high school is the people's college and that the courses of study in them should look to preparing our boys and girls primarily for life and secondarily for the higher institutions of learning. Authorities in secondary education are in favor of the policy that high schools should pursue their own ends in education and not merely stand as feeders for the higher and professional schools. An extremely large percentage of pupils can not think of extending their studies beyond the high school, and again, the largest proportion of these pupils can only enjoy the privilege of attending the high school for a limited term of two or three years. The elective system, such as this Board has adopted, follows this principle, and is particularly beneficial to those students who can only complete a part of the course. It gives them greater liberty in the selection of their studies under the guidance of their principals, and permits them to choose the most useful program studies suited to the limited time, during which they may be at school. Again, this system will encourage and stimulate greater attendance, because it offers a valuable selection of studies to those pupils who can not enjoy the privilege of a full year course and who have been heretofore at a considerable disadvantage. The proportional attendance in the Milwaukee high schools is found by Supt. Pearse to be below that of other large American cities, and we are con-

fident the elective system will strongly aid in improving this condition. The plan of elective studies was outlined conservatively, and every precaution was taken to prevent any injurious experiments. The success of the present year very strongly warrants the working out of this policy more completely for the benefit of the students and for the greater usefulness of the schools.

Together with the Committee on Manual Training we have been successful in adding manual training work to the course of instruction in the grades, and in giving all the children the benefit of the same. By holding this work within practical limits, and with the direction of our enthusiastic supervisor we believe that the instruction in the grades has been enriched in a wise and proper manner. It would, indeed, be of great value to rearrange the manual training in the high schools in a similar manner to give all students the advantage of it.

The new music system which will be introduced in the next school year will change the instruction from the teaching of highly technical studies to the more interesting and more valuable instruction in melodious and choice songs. We confidently look forward to the achievement of great success in this branch of study and hope to see the department of public school music help to sustain the musical reputation of Milwaukee.

This Commitee has made the study of the courses of instruction and the work allied thereto the principal part of its function. It has assumed that the changes in text books and the adaptation of the material instruction should be investigated and planned by the Superintendent, principals and teachers under the direction of this Committee. Such questions are technical in their nature and the solution should be worked out by the professional force under our direction. The Superintendent and teaching corps are responsible for the successs of the instruction, and, therefore should have a strong voice in the selection of text books and instructional matter, which are their working tools. In making new selections and changes your Committee has laid down a precedent by requiring exhaustive reports, submitted in writing from committees consisting of principals and teachers, under the direction of the Superintendent. In each case these reports were placed on file for the benefit of the members of the Board, and formed the basis of all action by this committee. In following this method the committee has saved much time and avoided the consideration of purely technical questions by leaving them to the investigation and report of

the proper professional talent, and then making its decision upon the complete and thorough reports of competent advisors.

The choice of text books for use in the public schools should primarily rest with the Superintendent. Experience has shown that just in proportion as a School Board undertakes this detail of school administration, difficulties arise which impair the efficiency of the system. No Board of Education is competent to choose the text books best adapted for school use. The problem is distinctly one for expert decision, and should be left to the Superintendent. His recommendation made after due consultation with his assistants, should be followed, and the Board should pass mainly upon the advisability of a change or adoption in view of the possible expense incident thereto.

The School Board can safely accept the report of its Superintendent and his assistants on a proper and valuable text book or a supply for the public schools in preference to the arguments or advice of school book publishers or school supply houses or their representatives. On behalf of the Committee,

AUG. S. LINDEMANN,
Chairman.

# Superintendent's Report.

# Superintendent's Report.

*To the Honorable Board of School Directors of the City of Milwaukee:*

GENTLEMEN:—I have the honor to present to you, as Superintendent, the forty-fifth annual report of the schools under your charge.

## STATISTICS.

| | |
|---|---|
| *Population of City (estimated) | 306,903 |
| (United States census of 1900) | 285,315 |
| Population of school age (4 to 20 years) | 105,953 |
| Population subject to compulsory attendance law (7 to 14 years) | 47,613 |
| Enrollment, in public schools of pupils 7 to 14 years | 27,314 |
| Enrollment— | |
| In high schools | 1,998 |
| In grammar and primary grades | 34,966 |
| In kindergartens | 6,475 |
| Total | 43,439 |
| Average number belonging— | |
| In high schools | 1,708 |
| In grammar grades | 10,034 |
| In primary grades | 20,526 |
| In kindergartens | 3,734 |
| Total | 36,002 |

* Obtained by multiplying school population by 2.8966. The ratio of the school population to the total population, in 1900, was as 1 to 2.8966. The population is probably greater than the above figures show.

| | |
|---|---|
| Average daily attendance— | |
| In high schools | 1,649 |
| In grammar and primary grades and kindergartens | 31,824 |
| Total | 33,473 |
| Number belonging June 30, 1904 | 34,924 |

SUPERVISING FORCE.

| | |
|---|---|
| Superintendent of Schools | 1 |
| Assistant superintendents (general) | 2 |
| Assistant superintendent in charge of instruction in German | 1 |
| Supervisor of Music | 1 |
| Supervisor of Manual Training in Grades | 1 |
| Total | 6 |
| Number of teachers— | |
| In high schools | 71 |
| In grammar grades | 290 |
| In primary grades | 416 |
| In kindergartens | 100 |
| Teachers of German | 90 |
| Teachers in School for Deaf | 10 |
| Teachers of Cooking | 4 |
| Teachers of Manual Training | 2 |
| Museum lecturer | 1 |
| Total | 984 |
| Number of pupils per teacher— | |
| On enrollment | 44 |
| In high schools | 29 |
| In grammar and primary grades | 50 |
| In kindergartens | 65 |
| On average number belonging | 37 |
| In high schools | 24 |
| In grammar grades | 35 |
| In primary grades | 49 |
| In kindergartens | 37 |

| | |
|---|---|
| On average daily attendance | 34 |
| In high schools | 24 |
| In grammar and primary grades and kindergartens | 39 |
| Increase in total enrollment | 1,218 |
| Increase in total average number belonging | 1,203 |
| Increase in total average daily attendance | 1,232 |
| Increase in total number of teachers | 47 |
| Increase in high schools | 9 |
| Increase in grammar grades | 21 |
| Increase in primary grades | 6 |
| Increase in kindergartens | 6 |
| Increase in teachers of German and special teachers | 5 |

NUMBER OF SCHOOL BUILDINGS.

| | |
|---|---|
| High schools | 4 |
| District schools | 29 |
| Primary schools | 23 |
| Rooms in use in "Barracks" or portable schoolhouses | 27 |

* * * * * * * *

The time which has elapsed since my taking charge of the schools at the beginning of April last, has been so short that I trust I may be excused from making extended comment or recommendations. One matter only, connected with school conditions, it seems proper to present to your attention.

Soon after beginning my duties, in going over the membership and attendance in the various schools and departments, the number of students in the high schools impressed me as being small when compared with the whole number of pupils in the schools. Some investigation of the conditions in other cities confirmed me in my first impression that our high school attendance is relatively small. The results of the investigation are embodied in the following figures. These figures are taken from the last printed school report of each city named which was available at the time the figures were prepared. The report was not in all cases the last report, but was in each case the latest to which we had access. The figures show the num-

ber of students enrolled in the high school out of each 100 pupils enrolled in all the schools of the city.

| | |
|---|---|
| Kansas City | 12. |
| Worcester | 10.5 |
| Indianapolis | 10. |
| Omaha | 8.6 |
| Minneapolis | 8.4 |
| Syracuse | 8.2 |
| Providence | 7.9 |
| New Haven | 7.5 |
| Denver | 7.4 |
| St. Paul | 7. |
| Detroit | 6.8 |
| Toledo | 6.6 |
| Los Angeles | 6.3 |
| Cleveland | 6. |
| Cincinnati | 5.9 |
| Columbus | 5.9 |
| Memphis | 5.8 |
| Louisville | 5.7 |
| Washington | 5.5 |
| Rochester | 5.4 |
| Buffalo | 5.3 |
| Scranton | 5.3 |
| **Milwaukee** | **4.2** |
| Fall River | 4.2 |
| Paterson | 3.9 |
| San Francisco | 3.6 |
| Jersey City | 3.3 |
| St. Joseph (Mo.) | 3.3 |
| Allegheny | 3.1 |
| New Orleans | 3.1 |
| Pittsburg | 3. |
| Newark | 2.9 |

I present these figures without attempting to account for them. There is nothing about them which need be considered discreditable to Milwaukee, though our rank is rather low. High school attendance in the city has increased a good deal, both relatively and absolutely, over what is was some years

ago. Nor is the present condition one for which any one is to be blamed. Doubtless there are many reasons to account for the situation as we find it. Milwaukee is a city with great and diverse manufacturing interests, and the plants of this character afford to boys and girls favorable opportunities for employment. Doubtless great numbers of them are tempted to leave before they reach the high school in order to earn money. There are, too, few cities which have a greater number of private schools in proportion to the population, or a greater number of children in attendance upon those schools. This, of course, also decreases the attendance in the high schools.

The figures do show, however, that high school attendance in Milwaukee is small in comparison with most other cities; and there seems little doubt that if more boys and girls attended the high schools so freely provided by the city, it would be much better both for the additional boys and girls who might go, and also for the community.

The condition shown by the figures may very properly receive thoughtful attention during the coming year from all concerned with the management, or interested in the welfare of the schools.

* * * * * * * *

I wish in closing to express my appreciation of the cordial reception accorded me by the members of the Board of School Directors and by my fellow workers in the service, as I came among you so recently to take up my work in the schools.

Respectfully submitted,

CARROLL G. PEARSE,

*Superintendent of Schools.*

June 30, 1904.

## ADDITIONAL INFORMATION.

| | |
|---|---|
| Number of pupils attending private schools 32 weeks or more | 22,947 |
| Number of rooms occupied by School for Deaf | 8 |
| Number principals | 57 |
| (male, 44; female, 13.) | |
| Number examined for teachers' certificates | 31 |
| Number who passed and obtained certificates | 16 |
| Number hours daily sessions, first and second grades | 4½ |
| Other grades below high school | 5½ |
| (From the above deduct for recesses, in first and second grades 30 minutes; in other grades below high school, 25 minutes.) | |
| Number cases corporal punishment | 636 |
| Number cases of suspension | 176 |
| Number of re-instatements | 127 |
| Number school days in the year | 200 |

### TRUANCY.

Summary of the year's work of the truancy officers:

There were apprehended 3,689 children, of whom 2,668 were boys and 1,021 girls. They ranged in age between six and eighteen years. Of the total number, 375 were apprehended more than once.

In 2,246 cases the cause of truancy was parental negligence; in 820, wilfulness; in 129, poverty; and in 494 cases there were sundry causes.

Of the above there were belonging to the public schools of Milwaukee, 2,356; to Catholic parochial schools, 833; to Protestant parochial schools, 256; to the School for the Deaf, 4; to country schools, 32; to schools in other states, 18; to no school, 190.

In 5 cases action was taken in the District Court against parents for violation of the school laws of the state, and in 25 cases action was taken in the Juvenile Court.

# TABLE

Showing the distribution, according to age, of the seventh grade pupils, June, 1904.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years or older. | Mean. |
| School for the Deaf | .... | .... | .... | 3 | .... | 1 | .... | 1 | 14 |
| First District | 1 | 3 | 20 | 5 | 8 | 5 | 2 | .... | 13 |
| Second District | 4 | 29 | 39 | 33 | 13 | 3 | .... | .... | 13 |
| Third District | 1 | 6 | 5 | 7 | 3 | .... | .... | .... | 13 |
| Fourth District | .... | 8 | 17 | 4 | 6 | 2 | .... | .... | 13 |
| Fifth District | .... | 10 | 30 | 29 | 19 | 2 | 1 | .... | 13½ |
| Sixth District No. 1 | 1 | 10 | 23 | 11 | 5 | 1 | .... | .... | 13 |
| Sixth District No. 2 | .... | 8 | 24 | 12 | 6 | .... | 2 | .... | 13 |
| Sixth District No. 3 | 2 | 12 | 29 | 10 | 4 | .... | .... | .... | 13 |
| Seventh District | 2 | 8 | 14 | 15 | 10 | 4 | .... | .... | 13½ |
| Eighth District | .... | 9 | 29 | 29 | 5 | 1 | .... | .... | 13½ |
| Ninth District | .... | 15 | 29 | 25 | 7 | 1 | 1 | .... | 13½ |
| Tenth District No. 1 | 3 | 20 | 43 | 28 | 9 | .... | .... | .... | 13 |
| Tenth District No. 2 | .... | 7 | 24 | 26 | 4 | .... | .... | .... | 13½ |
| Eleventh District | 2 | 17 | 36 | 12 | 7 | .... | .... | .... | 13 |
| Twelfth District No. 1 | 1 | 6 | 19 | 24 | 9 | 2 | .... | .... | 13½ |
| Twelfth District No. 2 | .... | 5 | 23 | 10 | 13 | 1 | .... | .... | 13½ |
| Thirteenth District | 5 | 26 | 77 | 34 | 9 | .... | .... | .... | 13 |
| Fourteenth District | 1 | 1 | 14 | 11 | 4 | 2 | .... | .... | 13½ |
| Fifteenth District | 4 | 45 | 46 | 30 | 3 | 2 | .... | .... | 13 |
| Sixteenth District No. 1 | .... | 7 | 32 | 23 | 5 | 6 | .... | .... | 13½ |

## TABLE

Showing the distribution, according to age, of the seventh grade pupils, June, 1904—Concluded.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years or older. | Mean. |
| Sixteenth District No. 2 | .... | 6 | 31 | 31 | 17 | 2 | .... | .... | 13½ |
| Seventeenth District | 1 | 6 | 23 | 20 | 14 | 2 | .... | .... | 13½ |
| Eighteenth District | 6 | 17 | 34 | 12 | 6 | 2 | .... | .... | 13 |
| Nineteenth District | 1 | 3 | 28 | 27 | 21 | 2 | 2 | 1 | 14 |
| Twentieth District No. 1 | .... | 9 | 34 | 25 | 6 | 6 | .... | .... | 13 |
| Twentieth District No. 2 | .... | 7 | 24 | 25 | 1 | .... | .... | .... | 13½ |
| Twenty-first District | 3 | 16 | 41 | 25 | 10 | .... | .... | .... | 13 |
| Twenty-second District | 1 | 10 | 35 | 22 | 10 | .... | .... | .... | 13½ |
| Twenty-third District | 1 | 9 | 34 | 28 | 13 | 3 | 2 | .... | 13½ |
| Eighth District Primary No. 2 | .... | 7 | 9 | 7 | 1 | .... | .... | .... | 13 |
| Ninth District Primary | .... | 2 | 11 | 14 | 3 | .... | .... | .... | 13½ |
| Tenth District Primary No. 2 | .... | 8 | 27 | 18 | 5 | 1 | 1 | .... | 13½ |
| Fifteenth District Primary | 5 | 9 | 8 | | .... | .... | .... | .... | 12½ |
| Eighteenth District Primary | 2 | 5 | 16 | | 4 | 2 | 1 | .... | 13 |
| Nineteenth District Primary No. 1 | .... | 3 | 23 | 7 | 2 | .... | .... | .... | 13 |
| Nineteenth District Primary No. 2 | 1 | .... | 5 | 3 | 1 | .... | .... | .... | 13 |
| Twenty-first District Primary No. 1 | 1 | 3 | 20 | 5 | .... | .... | .... | .... | 13 |
| Twenty-first District Primary No. 2 | .... | 1 | 8 | 13 | 3 | 1 | .... | .... | 13½ |

# TABLE

Showing the distribution, according to age, of eighth grade pupils, June, 1904.

| SCHOOLS | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years. | Nineteen years. | Mean. |
| School for the Deaf | .... | .... | .... | .... | .... | .... | 2 | .... | .... | 17 |
| First District | .... | .... | 16 | 18 | 4 | 1 | 1 | .... | .... | 13½ |
| Second District | .... | 3 | 22 | 25 | 15 | 2 | .... | .... | .... | 14 |
| Third District | .... | .... | 2 | 4 | 6 | 2 | .... | .... | .... | 14½ |
| Fourth District | .... | 1 | 10 | 14 | 14 | 5 | 1 | .... | .... | 14 |
| Fifth District | .... | 1 | 2 | 26 | 29 | 6 | .... | .... | .... | 14½ |
| Sixth District No. 1 | 1 | 4 | 17 | 22 | 9 | 3 | .... | .... | .... | 13½ |
| Sixth District No. 2 | .... | .... | 4 | 19 | 25 | 7 | 1 | .... | 1 | 14½ |
| Sixth District No. 3 | .... | .... | 15 | 29 | 12 | 5 | 1 | .... | .... | 14 |
| Seventh District | .... | 2 | 6 | 9 | 9 | 4 | .... | .... | .... | 14 |
| Eighth District | .... | .... | 12 | 44 | 27 | 4 | .... | 1 | .... | 14 |
| Ninth District | .... | 4 | 5 | 9 | 8 | 2 | .... | .... | .... | 14 |
| Tenth District No. 1 | .... | 1 | 7 | 34 | .. | 2 | .... | .... | .... | 14 |
| Tenth District No. 2 | .... | 2 | 8 | 22 | 13 | 2 | .... | .... | .... | 14 |
| Eleventh District | .... | .... | 16 | 19 | 5 | .... | .... | .... | .... | 13½ |
| Twelfth District No. 1 | .... | .... | 2 | 15 | 12 | 4 | 1 | .... | .... | 14½ |
| Twelfth District No. 2 | .... | 1 | 9 | 13 | 8 | 2 | .... | .... | .... | 14 |
| Thirteenth District | .... | 5 | 48 | 53 | 22 | 4 | .... | .... | .... | 13½ |
| Fourteenth District | .... | .... | 2 | 8 | 2 | 1 | .... | .... | .... | 14 |
| Fifteenth District | .... | 7 | 31 | 53 | 21 | 6 | .... | .... | .... | 14 |
| Sixteenth District No. 1 | .... | .... | 15 | 12 | 20 | 11 | .... | 1 | .... | 14½ |
| Sixteenth District No. 2 | .... | 6 | 31 | 31 | 17 | 2 | .... | .... | .... | 14 |
| Seventeenth District | .... | .... | 4 | 29 | 16 | 7 | 1 | .... | .... | 14½ |
| Eighteenth District | .... | 3 | 19 | 20 | 13 | 14 | .... | .... | .... | 14 |
| Nineteenth District | .... | 3 | 11 | 27 | 17 | 13 | .... | .... | .... | 14 |
| Twentieth District No. 1 | .... | 2 | 14 | 22 | 10 | 4 | .... | .... | .... | 14 |
| Twentieth District No. 2 | .... | .... | 6 | .. | 14 | 1 | .... | .... | .... | 14½ |
| Twenty-first District | .... | 5 | 14 | 35 | 18 | 2 | .... | .... | .... | 14 |
| Twenty-second District | .... | 1 | 5 | 15 | 8 | 4 | 1 | .... | .... | 14 |
| Twenty-third District | .... | 1 | 15 | 41 | 21 | 7 | 1 | .... | .... | 14 |
| Tenth District Primary No. 2 | .... | .... | 6 | 13 | 12 | 1 | 1 | .... | .... | 14½ |
| Eighteenth District Primary | .... | .... | 6 | 11 | 12 | 2 | 1 | .... | .... | 14½ |

# TABLE

Showing the mean ages of pupils in the district and primary schools, June, 1904.

| SCHOOLS | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First grade. | Second grade. | Third grade. | Fourth grade. | Fifth grade. | Sixth grade. | Seventh grade. | Eighth grade. |
| School for the Deaf | 7 | 10 | 14 | 13 | 12½ | 13½ | 14 | 17 |
| First District | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 13½ |
| Second District | 7 | 8 | 9 | 10½ | 11½ | 12 | 13 | 14 |
| Third District | 6½ | 8 | 10 | 10 | 12 | 12½ | 13 | 14½ |
| Fourth District | 7 | 8 | 9 | 10½ | 11½ | 12½ | 13 | 14 |
| Fifth District | ..... | ..... | 10 | 11 | 12 | 13 | 13½ | 14½ |
| Sixth District No. 1 | 6½ | 9 | 10 | 10½ | 12 | 12½ | 13 | 13½ |
| Sixth District No. 2 | 7 | 7½ | 9 | 10 | 11 | 12½ | 13 | 14½ |
| Sixth District No. 3 | 6½ | 8 | 9 | 11 | 11½ | 12½ | 13 | 14 |
| Seventh District | 6½ | 7½ | 9 | 10 | 11½ | 12½ | 13½ | 14 |
| Eighth District | 6½ | 8 | 9 | 10 | 11 | 12½ | 13½ | 14 |
| Ninth District | 6½ | 8 | 9 | 10 | 11½ | 12½ | 13½ | 14 |
| Tenth District No. 1 | 6 | 7½ | 8½ | 9½ | 11 | 12 | 13 | 14 |
| Tenth District No. 2 | 7 | 8 | 9 | 10 | 11½ | 12½ | 13½ | 14 |
| Eleventh District | 6½ | 8 | 9 | 10½ | 11 | 12½ | 13 | 13½ |
| Twelfth District No. 1 | 7 | 9 | 10 | 11 | 12 | 13 | 13½ | 14½ |
| Twelfth District No. 2 | 6 | 8 | 9½ | 10 | 11 | 12½ | 13½ | 14 |
| Thirteenth District | 7 | 8 | 25 | 10 | 11 | 12 | 13 | 13½ |
| Fourteenth District | 6 | 8 | 9 | 11 | 12 | 13 | 13½ | 14 |
| Fifteenth District | 6½ | 7½ | 8½ | 10 | 11 | 12 | 13 | 14 |
| Sixteenth District No. 1 | 6½ | 8 | 9 | 10½ | 11 | 12 | 13½ | 14½ |
| Sixteenth District No. 2 | ..... | ..... | 9 | 10 | 11½ | 12½ | 13½ | 14 |
| Seventeenth District | 7 | 8 | 9½ | 10½ | 12 | 12½ | 13½ | 14½ |
| Eighteenth District | 6½ | 7½ | 9 | 10 | 11 | 12½ | 13 | 14 |
| Nineteenth District | 6½ | 8 | 9 | 10½ | 11 | 12 | 14 | 14 |
| Twentieth District No. 1 | 7 | 7½ | 9½ | 9½ | 11½ | 12 | 13 | 14 |

## TABLE

Showing the mean ages of pupils in the district and primary schools, June, 1904—Concluded

| SCHOOLS | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First grade. | Second grade. | Third grade. | Fourth grade. | Fifth grade. | Sixth grade. | Seventh grade. | Eighth grade. |
| Twentieth District No. 2..... | 6 | 8 | 9 | 10 | 11½ | 12½ | 13½ | 14½ |
| Twenty-first District ..... | 6½ | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Twenty-second District ..... | 6½ | 8 | 9½ | 10 | 11½ | 13 | 13½ | 14 |
| Twenty-third District ..... | 7 | 8½ | 9½ | 10½ | 11½ | 13 | 13½ | 14 |
| Second District Primary..... | 7 | 8 | 9½ | 10½ | 11½ | ..... | ..... | ..... |
| Fifth District Primary No. 1.. | 6½ | 8 | 9 | ..... | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 2.. | 7 | 8½ | 10 | 11 | ..... | ..... | ..... | ..... |
| Eighth District Primary No. 1 | 7 | 8 | 9 | 10 | 11½ | 12 | ..... | ..... |
| Eighth District Primary No. 2 | 6½ | 8½ | 9 | 11 | 11½ | 12 | 13 | ..... |
| Ninth District Primary..... | 6 | 8 | 10 | 10½ | 11½ | 12 | 13½ | ..... |
| Tenth District Primary No. 1. | 7 | 8½ | 9 | 10½ | 11 | 12 | ..... | ..... |
| Tenth District Primary No. 2. | 6½ | 8 | 9½ | 10½ | 11 | 12 | 13½ | 14½ |
| Eleventh District Primary.... | 7 | 8½ | 9½ | 10½ | 11½ | 12½ | ..... | ..... |
| Thirteenth Dist. Prim. No. 1.. | 6½ | 8 | 8½ | 10 | 10½ | ..... | ..... | ..... |
| Thirteenth Dist. Prim. No. 2.. | 6½ | 8 | 9½ | 10 | 11½ | 12 | ..... | ..... |
| Thirteenth Dist. Prim. No. 3.. | 7 | 8½ | 9 | 10 | 11½ | 12 | ..... | ..... |
| Fifteenth District Primary.... | 6½ | 8 | 9 | 10 | 11 | 13 | 12½ | ..... |
| Sixteenth District Primary.... | 6½ | 8 | 8½ | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District Primary. | 6½ | 8 | 10 | 10½ | 11½ | 12½ | ..... | ..... |
| Eighteenth District Primary.. | 6½ | 8 | 9 | 10½ | 11½ | 13 | 13 | 14½ |
| Nineteenth Dist. Prim. No. 1.. | 7 | 8½ | 9½ | 10½ | 11 | 12 | 13 | ..... |
| Nineteenth Dist. Prim. No. 2. | 6½ | 8½ | 9 | 10 | 11 | 12½ | 13 | ..... |
| Twentieth Dist. Prim. No. 1... | 6½ | 8 | 9 | 10½ | 11 | ..... | ..... | ..... |
| Twentieth Dist. Prim. No. 2... | 6 | 8 | 9½ | 10½ | 12 | 12½ | ..... | ..... |
| Twenty-first Dist. Prim. No. 1. | 7 | 8 | 9 | 10 | 11½ | 12½ | 13 | ..... |
| Twenty-first Dist. Prim. No. 2. | 7 | 8 | 9½ | 10½ | 11½ | 12 | 13½ | ..... |
| Twenty-second Dist. Primary. | 6½ | 8 | 9½ | 10 | 11 | 12 | ..... | ..... |

# TABLE

Showing the number of cases of truancy and half days lost during the year 1903-1904.

| SCHOOLS | Number of cases of truancy. | Number of half days lost. | Per cent. of truancy on average attendance |
|---|---|---|---|
| East Division High | 1 | 4 | .002 |
| South Division High | 8 | 11 | .007 |
| West Division High | 2 | 2 | .006 |
| North Division High | 1 | 10 | .017 |
| School for the Deaf | 1 | 16 | .080 |
| First District | 19 | 63 | .025 |
| Second District | 36 | 197 | .068 |
| Third District | 38 | 129 | .068 |
| Fourth District | 83 | 433 | .208 |
| Fifth District | 33 | 127 | .057 |
| Sixth District No. 1 | 19 | 56 | .021 |
| Sixth District No. 2 | 10 | 19 | .008 |
| Sixth District No. 3 | 7 | 61 | .023 |
| Seventh District | 15 | 39 | .018 |
| Eighth District | 12 | 38 | .014 |
| Ninth District | 18 | 32 | .012 |
| Tenth District No. 1 | 4 | 8 | .003 |
| Tenth District No. 2 | 28 | 171 | .052 |
| Eleventh District | 38 | 147 | .044 |
| Twelfth District No. 1 | 78 | 244 | .074 |
| Twelfth District No. 2 | 10 | 27 | .013 |
| Thirteenth District | 18 | 74 | .022 |
| Fourteenth District | 30 | 148 | .049 |
| Fifteenth District | 8 | 10 | .003 |
| Sixteenth District No. 1 | 8 | 36 | .016 |
| Sixteenth District No. 2 | 5 | 16 | .008 |
| Seventeenth District | 29 | 70 | .026 |
| Eighteenth District | 19 | 59 | .027 |
| Nineteenth District | 15 | 66 | .023 |

## TABLE

Showing the number of cases of truancy and half days lost during the year 1903-1904—Concluded.

| SCHOOLS | Number of cases truancy. | Number of half days lost. | Per cent. of truancy on average attendance. |
|---|---|---|---|
| Twentieth District No. 1 | 11 | 49 | .020 |
| Twentieth District No. 2 | 7 | 48 | .018 |
| Twenty-first District | 5 | 6 | .002 |
| Twenty-second District | 5 | 18 | .007 |
| Twenty-third District | 19 | 68 | .018 |
| Second District Primary | 45 | 134 | .076 |
| Fifth District Primary No. 1 | 30 | 108 | .061 |
| Fifth District Primary No. 2 | 39 | 80 | .129 |
| Eighth District Primary No. 1 | 13 | 21 | .011 |
| Eighth District Primary No. 2 | 12 | 35 | .021 |
| Ninth District Primary | 1 | 4 | .002 |
| Tenth District Primary No. 1 | No cases. | | |
| Tenth District Primary No. 2 | 6 | 25 | .010 |
| Eleventh District Primary | 16 | 79 | .027 |
| Thirteenth District Primary No. 1 | 2 | 4 | .004 |
| Thirteenth District Primary No. 2 | 2 | 3 | .002 |
| Thirteenth District Primary No. 3 | 6 | 12 | .008 |
| Fifteenth District Primary | 8 | 42 | .018 |
| Sixteenth District Primary | 1 | 1 | ..... |
| Seventeenth District Primary | 3 | 6 | .004 |
| Eighteenth District Primary | 11 | 31 | .024 |
| Nineteenth District Primary No. 1 | 7 | 54 | .024 |
| Nineteenth District Primary No. 2 | 1 | 19 | .047 |
| Twentieth District Primary No. 1 | 9 | 14 | .008 |
| Twentieth District Primary No. 2 | 13 | 17 | .015 |
| Twenty-first District Primary No. 1 | 7 | 28 | .010 |
| Twenty-first District Primary No. 2 | 14 | 45 | .029 |
| Twenty-second District Primary | 11 | 47 | .026 |
| Totals and average | 897 | 3311 | .027 |

# TABLE I—POPULATION AND PUPILS.

| | 1899-00. | 1900-01. | 1901-02. | 1902-03. | 1903-04. |
|---|---|---|---|---|---|
| Total number of school age, according to school census | 98,499 | 102,470 | 102,813 | 103,923 | 105,953 |
| Whole number of different pupils enrolled in all schools | 41,049 | 41,712 | 42,495 | 42,221 | 43,439 |
| High schools | 1,810 | 1,666 | 1,724 | 1,777 | 1,998 |
| District and Primary schools | 39,172 | 39,984 | 40,710 | 40,384 | 41,374 |
| School for Deaf | 67 | 62 | 61 | 60 | 67 |
| Whole number of different pupils enrolled in all schools thirty-two weeks or more | | | | | 34,247 |
| High schools | | | | | 1,722 |
| District and Primary schools | | | | | 32,467 |
| School for Deaf | | | | | 58 |
| Average number enrolled | 33,194 | 34,091 | 34,691 | 34,799 | 36,002 |
| High schools | 1,459 | 1,386 | 1,492 | 1,538 | 1,708 |
| District and Primary schools | 31,683 | 32,650 | 33,146 | 33,206 | 34,235 |
| School for Deaf | 52 | 55 | 53 | 55 | 59 |
| Average daily attendance | 30,665 | 31,707 | 32,328 | 32,241 | 33,473 |
| High schools | 1,444 | 1,329 | 1,444 | 1,486 | 1,649 |
| District and Primary schools | 29,221 | 30,331 | 30,839 | 30,707 | 31,771 |
| School for Deaf | 43 | 47 | 45 | 48 | 53 |

## TABLE I.—POPULATION AND PUPILS—CONCLUDED.

### Number of pupils enrolled in all the schools at the several school ages.

| AGE. | NUMBER ENROLLED. | | | | | PER CENT. OF WHOLE NUMBER ENROLLED. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1899-1900 | 1900-1901 | 1901-1902 | 1902-1903 | 1903-1904 | 1899-1900 | 1900-1901 | 1901-1902 | 1902-1903 | 1903-1904 |
| Between 4 and 7 yrs. | 10,360 | 9,892 | 9,808 | 9,728 | 9,914 | 25 | 24 | 23 | 23 | 23 |
| Between 7 and 20 yrs. | 30,641 | 31,309 | 32,687 | 32,493 | 33,519 | 75 | 76 | 77 | 77 | 77 |

### Number of pupils enrolled in all the schools thirty-two weeks or more at the several school ages.

| AGE. | NUMBER ENROLLED. | | | | | PER CENT. OF WHOLE NUMBER ENROLLED. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1899-1900 | 1900-1901 | 1901-1902 | 1902-1903 | 1903-1904 | 1899-1900 | 1900-1901 | 1901-1902 | 1902-1903 | 1903-1904 |
| Between 4 and 7 yrs. | | | | | 6,232 | | | | | 18 |
| Between 7 and 20 yrs. | | | | | 28,009 | | | | | 82 |

## TABLE II.

Average number of pupils enrolled in each of the several grades.

| | Average Number Enrolled. | | Per cent. of Average Number of Pupils Enrolled. | |
|---|---|---|---|---|
| | 1902—'03 | 1903—'04 | 1902—'03 | 1903—'04 |
| Kindergartens | 3,702 | 3,734 | 11 | 11 |
| First grade | 7,695 | 7,600 | 23 | 22 |
| Second grade | 4,630 | 4,858 | 14 | 14 |
| Third grade | 4,124 | 4,115 | 12 | 12 |
| Fourth grade | 3,823 | 3,955 | 12 | 12 |
| Fifth grade | 3,291 | 3,635 | 10 | 11 |
| Sixth grade | 2,643 | 2,862 | 8 | 8 |
| Seventh grade | 1,948 | 2,098 | 6 | 6 |
| Eighth grade | 1,405 | 1,439 | 4 | 4 |

Per cent. of average daily attendance on average number enrolled:

| | 1902-'03 | 1903-'04 |
|---|---|---|
| High schools | 97 | 97 |
| District schools | 93 | 93 |
| Primary schools | 92 | 92 |
| School for Deaf | 87 | 90 |

## TABLE III.—COST OF SCHOOLS.

Cost of schools per pupil for the school year.

| | *1902-'03 | 1903-'04 |
|---|---|---|
| *For supervision and management:* (exclusive of principals' salaries) | | |
| Upon average number enrolled | 0.48 | .64 |
| Upon average daily attendance | .52 | .69 |
| *For tuition alone:* (including principals' salaries) | | |
| Upon average number enrolled | 18.52 | 18.83 |
| Upon average daily attendance | 19.99 | 20.25 |
| *For incidentals:* | | |
| Upon average number enrolled | 3.90 | 4.62 |
| Upon average daily attendance | 4.21 | 4.97 |
| *For all expenses:* | | |
| Upon average number enrolled | 22.90 | 24.09 |
| Upon average daily attendance | 24.72 | 25.91 |

* For eleven months, except for tuition, which is for a full year.

## TABLE A

Showing the whole number of pupils that attended the public schools thirty-two weeks or more, enrolled in each of the public schools for the year 1903-1904.

| SCHOOLS | Number enrolled betw'n the ages of and 7 | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | 8 | 535 | 543 |
| South Division High | ..... | 1 | 406 | 407 |
| West Division High | ..... | ..... | 643 | 643 |
| North Division High | ..... | ..... | 123 | 123 |
| School for the Deaf | 8 | 41 | 9 | 58 |
| First District | 172 | 467 | 82 | 721 |
| Second District | 128 | 569 | 106 | 803 |
| Third District | 61 | 350 | 44 | 455 |
| Fourth District | 117 | 359 | 83 | 559 |
| Fifth District | ..... | 376 | 150 | 526 |
| Sixth District No. 1 | 180 | 536 | 69 | 785 |
| Sixth District No. 2 | 125 | 478 | 122 | 725 |
| Sixth District No. 3 | 231 | 509 | 96 | 836 |
| Seventh District | 125 | 387 | 108 | 620 |
| Eighth District | 120 | 489 | 104 | 713 |
| Ninth District | 149 | 559 | 91 | 799 |
| Tenth District No. 1 | 177 | 534 | 141 | 852 |
| Tenth District No. 2 | 184 | 611 | 88 | 883 |
| Eleventh District | 70 | 635 | 104 | 809 |
| Twelfth District No. 1 | 27 | 562 | 148 | 737 |
| Twelfth District No. 2 | 72 | 481 | 68 | 621 |
| Thirteenth District | 230 | 665 | 181 | 1026 |
| Fourteenth District | 241 | 657 | 129 | 1029 |
| Fifteenth District | 136 | 657 | 279 | 1072 |
| Sixteenth District No. 1 | 112 | 407 | 120 | 639 |
| Sixteenth District No. 2 | 46 | 360 | 146 | 552 |
| Seventeenth District | 147 | 453 | 74 | 674 |
| Eighteenth District | 56 | 463 | 75 | 594 |

## TABLE A—CONCLUDED.

| SCHOOLS | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Nineteenth District | 40 | 583 | 137 | 760 |
| Twentieth District No. 1 | 114 | 460 | 88 | 662 |
| Twentieth District No. 2 | 159 | 497 | 86 | 742 |
| Twenty-first District | 109 | 465 | 119 | 693 |
| Twenty-second District | 179 | 487 | 83 | 749 |
| Twenty-third District | 216 | 742 | 73 | 1031 |
| Second District Primary | 160 | 314 | 11 | 485 |
| Fifth District Primary No. 1 | 152 | 302 | ..... | 454 |
| Fifth District Primary No. 2 | 75 | 79 | ..... | 154 |
| Eighth District Primary No. 1 | 137 | 440 | 1 | 578 |
| Eighth District Primary No. 2 | 86 | 347 | 33 | 466 |
| Ninth District Primary | 201 | 482 | 6 | 689 |
| Tenth District Primary No. 1 | 65 | 407 | 4 | 476 |
| Tenth District Primary No. 2 | 164 | 511 | 50 | 725 |
| Eleventh District Primary | 104 | 657 | 4 | 765 |
| Thirteenth District Primary No. 1 | 77 | 215 | ..... | 292 |
| Thirteenth District Primary No. 2 | 131 | 409 | ..... | 540 |
| Thirteenth District Primary No. 3 | 103 | 350 | 2 | 455 |
| Fifteenth District Primary | 106 | 447 | 19 | 572 |
| Sixteenth District Primary | 6 | 172 | ..... | 178 |
| Seventeenth District Primary | 158 | 327 | 5 | 490 |
| Eighteenth District Primary | 92 | 221 | 38 | 351 |
| Nineteenth District Primary No. 1 | 120 | 451 | 11 | 582 |
| Twentieth District Primary No. 1 | 159 | 363 | ..... | 522 |
| Twentieth District Primary No. 2 | 67 | 209 | 1 | 277 |
| Twenty-first District Primary No. 1 | 150 | 612 | 14 | 776 |
| Twenty-first District Primary No. 2 | 60 | 325 | 20 | 405 |
| Twenty-second District Primary | 128 | 390 | 2 | 520 |
| Totals | 6232 | 22878 | 5131 | 34241 |

## TABLE B

Showing the whole number of pupils that attended the public schools, enrolled in each of the public schools, for the year 1903-1904.

| SCHOOLS | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | 8 | 602 | 610 |
| South Division High | ..... | 1 | 461 | 462 |
| West Division High | ..... | ..... | 709 | 709 |
| North Division High | ..... | ..... | 211 | 211 |
| School for the Deaf | 12 | 43 | 12 | 67 |
| First District | 254 | 552 | 102 | 908 |
| Second District | 160 | 605 | 111 | 876 |
| Third District | 199 | 492 | 70 | 761 |
| Fourth District | 176 | 538 | 99 | 813 |
| Fifth District | ..... | 468 | 227 | 695 |
| Sixth District No. 1 | 258 | 677 | 73 | 1008 |
| Sixth District No. 2 | 185 | 529 | 131 | 845 |
| Sixth District No. 3 | 236 | 530 | 139 | 905 |
| Seventh District | 178 | 546 | 137 | 861 |
| Eighth District | 209 | 575 | 124 | 908 |
| Ninth District | 193 | 644 | 114 | 951 |
| Tenth District No. 1 | 195 | 615 | 174 | 984 |
| Tenth District No. 2 | 277 | 739 | 106 | 1122 |
| Eleventh District | 214 | 786 | 137 | 1137 |
| Twelfth District No. 1 | 177 | 782 | 219 | 1178 |
| Twelfth District No. 2 | 141 | 506 | 88 | 735 |
| Thirteenth District | 292 | 733 | 204 | 1229 |
| Fourteenth District | 327 | 726 | 138 | 1191 |
| Fifteenth District | 158 | 692 | 287 | 1137 |
| Sixteenth District No. 1 | 152 | 427 | 140 | 719 |
| Sixteenth District No. 2 | 85 | 415 | 178 | 678 |
| Seventeenth District | 262 | 621 | 84 | 967 |

TABLE B—CONCLUDED.

| SCHOOLS | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Eighteenth District | 192 | 513 | 101 | 806 |
| Nineteenth District | 225 | 705 | 178 | 1108 |
| Twentieth District No. 1 | 171 | 525 | 120 | 816 |
| Twentieth District No. 2 | 205 | 606 | 102 | 913 |
| Twenty-first District | 159 | 533 | 127 | 819 |
| Twenty-second District | 255 | 624 | 90 | 969 |
| Twenty-third District | 297 | 854 | 109 | 1260 |
| Second District Primary | 217 | 385 | 34 | 636 |
| Fifth District Primary No. 1 | 302 | 460 | ..... | 762 |
| Fifth District Primary No. 2 | 123 | 108 | ..... | 231 |
| Eighth District Primary No. 1 | 193 | 493 | 1 | 687 |
| Eighth District Primary No. 2 | 116 | 421 | 21 | 558 |
| Ninth District Primary | 330 | 587 | 16 | 933 |
| Tenth District Primary No. 1 | 133 | 491 | 7 | 631 |
| Tenth District Primary No. 2 | 202 | 543 | 61 | 806 |
| Eleventh District Primary | 245 | 742 | 7 | 994 |
| Thirteenth District Primary No. 1 | 133 | 263 | 1 | 397 |
| Thirteenth District Primary No. 2 | 211 | 477 | 1 | 689 |
| Thirteenth District Primary No. 3 | 210 | 531 | 3 | 744 |
| Fifteenth District Primary | 181 | 496 | 20 | 697 |
| Sixteenth District Primary | 14 | 246 | ..... | 260 |
| Seventeenth District Primary | 198 | 334 | 5 | 537 |
| Eighteenth District Primary | 166 | 263 | 49 | 478 |
| Nineteenth District Primary No. 1 | 201 | 526 | 20 | 747 |
| Nineteenth District Primary No. 2 | 69 | 18 | 2 | 89 |
| Twentieth District Primary No. 1 | 185 | 452 | ..... | 637 |
| Twentieth District Primary No. 2 | 137 | 295 | 1 | 433 |
| Twenty-first District Primary No. 1 | 183 | 681 | 22 | 886 |
| Twenty-first District Primary No. 2 | 111 | 429 | 25 | 565 |
| Twenty-second District Primary | 210 | 463 | 5 | 678 |
| **Totals** | **9914** | **27314** | **6205** | **43433** |

## TABLE C

Showing the whole number of pupils enrolled in each school for each month of the school year, 1903-1904.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High | 565 | 514 | 510 | 503 | 501 | 533 | 534 | 507 | 504 | 492 |
| South Division High | 451 | 450 | 445 | 443 | 439 | 458 | 453 | 446 | 429 | 422 |
| West Division High | 677 | 655 | 649 | 636 | 626 | 628 | 610 | 603 | 588 | 577 |
| North Division High | 166 | 160 | 156 | 152 | 148 | 184 | 183 | 177 | 162 | 156 |
| School for the Deaf | 58 | 58 | 60 | 60 | 61 | 60 | 60 | 62 | 63 | 63 |
| First District | 777 | 775 | 786 | 780 | 768 | 753 | 752 | 765 | 750 | 712 |
| Second District | 898 | 901 | 895 | 873 | 875 | 861 | 846 | 875 | 876 | 822 |
| Third District | 589 | 613 | 604 | 596 | 587 | 584 | 570 | 578 | 582 | 573 |
| Fourth District | 693 | 693 | 685 | 674 | 665 | 655 | 656 | 663 | 664 | 614 |
| Fifth District | 648 | 644 | 639 | 652 | 653 | 665 | 661 | 647 | 645 | 623 |
| Sixth District No. 1 | 871 | 921 | 894 | 874 | 888 | 870 | 855 | 870 | 864 | 837 |
| Sixth District No. 2 | 766 | 767 | 777 | 765 | 767 | 759 | 760 | 772 | 781 | 760 |
| Sixth District No. 3 | 817 | 811 | 801 | 789 | 789 | 776 | 794 | 817 | 822 | 798 |
| Seventh District | 682 | 718 | 706 | 695 | 709 | 677 | 665 | 679 | 667 | 646 |
| Eighth District | 816 | 834 | 828 | 820 | 814 | 810 | 813 | 841 | 840 | 828 |
| Ninth District | 842 | 843 | 832 | 803 | 794 | 785 | 785 | 902 | 922 | 893 |
| Tenth District No. 1 | 900 | 900 | 877 | 863 | 861 | 867 | 856 | 859 | 855 | 831 |
| Tenth District No. 2 | 995 | 1005 | 1020 | 1000 | 1010 | 1010 | 998 | 1019 | 1001 | 973 |
| Eleventh District | 1015 | 1012 | 1014 | 1007 | 1000 | 984 | 1020 | 1020 | 1013 | 993 |
| Twelfth District No. 1 | 1024 | 1054 | 1018 | 1011 | 1003 | 971 | 977 | 1036 | 1055 | 1017 |
| Twelfth District No. 2 | 602 | 725 | 681 | 670 | 680 | 659 | 635 | 658 | 682 | 663 |
| Thirteenth District | 1076 | 1096 | 1029 | 1008 | 1009 | 960 | 971 | 1001 | 1039 | 976 |
| Fourteenth District | 891 | 931 | 946 | 929 | 930 | 913 | 911 | 968 | 961 | 936 |
| Fifteenth District | 1110 | 1104 | 1094 | 1074 | 1074 | 1055 | 1075 | 1098 | 1089 | 1069 |
| Sixteenth District No. 1 | 680 | 691 | 733 | 680 | 687 | 674 | 673 | 699 | 701 | 674 |
| Sixteenth District No. 2 | 601 | 619 | 625 | 619 | 618 | 602 | 622 | 643 | 626 | 615 |
| Seventeenth District | 869 | 893 | 795 | 783 | 774 | 764 | 791 | 820 | 807 | 791 |
| Eighteenth District | 702 | 692 | 683 | 676 | 650 | 635 | 624 | 657 | 665 | 639 |
| Nineteenth District | 1000 | 1011 | 994 | 971 | 987 | 932 | 939 | 747 | 742 | 725 |

## TABLE C—CONCLUDED.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Twentieth District No. 1.... | 739 | 744 | 735 | 720 | 718 | 731 | 697 | 695 | 684 | 707 |
| Twentieth District No. 2..... | 807 | 814 | 819 | 807 | 812 | 797 | 813 | 815 | 798 | 795 |
| Twenty-first District ..... | 775 | 755 | 752 | 738 | 724 | 704 | 733 | 731 | 728 | 703 |
| Twenty-second District ..... | 789 | 791 | 791 | 784 | 775 | 773 | 734 | 833 | 805 | 817 |
| Twenty-third District ..... | 1143 | 1137 | 1125 | 1116 | 1132 | 1089 | 1084 | 1132 | 1133 | 1127 |
| Second District Primary..... | 564 | 583 | 594 | 574 | 573 | 572 | 585 | 601 | 602 | 580 |
| Fifth Dist. Primary No. 1... | 598 | 600 | 590 | 602 | 587 | 540 | 532 | 578 | 596 | 595 |
| Fifth Dist. Primary No. 2... | 166 | 182 | 193 | 245 | 257 | 237 | 245 | 184 | 178 | 169 |
| Eighth Dist. Primary No. 1. | 561 | 579 | 582 | 580 | 585 | 577 | 578 | 617 | 620 | 620 |
| Eighth Dist. Primary No. 2. | 525 | 544 | 544 | 528 | 522 | 512 | 512 | 538 | 522 | 518 |
| Ninth District Primary..... | 820 | 816 | 807 | 801 | 789 | 793 | 799 | 823 | 805 | 777 |
| Tenth Dist. Primary No. 1.. | 580 | 583 | 570 | 558 | 560 | 546 | 555 | 568 | 570 | 558 |
| Tenth Dist. Primary No. 2.. | 740 | 748 | 741 | 730 | 739 | 724 | 731 | 716 | 719 | 706 |
| Eleventh District Primary... | 883 | 881 | 885 | 876 | 872 | 860 | 856 | 926 | 921 | 909 |
| Thirteenth Dist. Prim. No. 1. | 326 | 335 | 309 | 303 | 301 | 303 | 300 | 318 | 328 | 320 |
| Thirteenth Dist. Prim. No. 2. | 607 | 587 | 587 | 583 | 584 | 580 | 572 | 624 | 646 | 625 |
| Thirteenth Dist. Prim. No. 3. | 453 | 523 | 525 | 510 | 510 | 507 | 515 | 525 | 529 | 519 |
| Fifteenth District Primary.. | 691 | 708 | 700 | 687 | 698 | 691 | 695 | 669 | 653 | 638 |
| Sixteenth District Primary.. | 232 | 242 | 238 | 230 | 230 | 231 | 229 | 236 | 225 | 228 |
| Seventeenth Dist. Primary.. | 414 | 422 | 425 | 416 | 406 | 394 | 398 | 432 | 439 | 438 |
| Eighteenth Dist. Primary... | 400 | 422 | 416 | 404 | 408 | 393 | 393 | 415 | 421 | 414 |
| Nineteenth Dist. Prim. No. 1. | 640 | 635 | 632 | 626 | 637 | 621 | 627 | 670 | 662 | 637 |
| Nineteenth Dist. Prim. No. 2. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 387 | 412 | 414 |
| Twentieth Dist. Prim. No. 1. | 563 | 574 | 559 | 554 | 553 | 554 | 559 | 562 | 564 | 553 |
| Twentieth Dist. Prim. No. 2. | 383 | 360 | 353 | 352 | 352 | 348 | 350 | 391 | 389 | 381 |
| Twenty-first D. P. No. 1..... | 832 | 839 | 844 | 853 | 839 | 815 | 832 | 849 | 843 | 835 |
| Twenty-first D. P. No. 2..... | 451 | 480 | 487 | 476 | 472 | 457 | 466 | 481 | 500 | 490 |
| Twenty-second Dist. Prim... | 567 | 569 | 563 | 546 | 551 | 559 | 549 | 587 | 576 | 573 |
| Totals..... | 38010 | 38553 | 38143 | 37605 | 37551 | 36992 | 37028 | 38332 | 38279 | 37365 |

## TABLE D

Showing the average number of pupils enrolled in each school for each month of the school year, 1903-1904.

| SCHOOLS | September | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 515 | 507 | 501 | 498 | 499 | 518 | 509 | 496 | 480 | 477 | 500 |
| South Division High..... | 448 | 447 | 443 | 440 | 436 | 455 | 447 | 438 | 424 | 421 | 440 |
| West Division High..... | 649 | 645 | 639 | 624 | 610 | 607 | 598 | 589 | 577 | 561 | 610 |
| North Division High.... | 133 | 157 | 153 | 147 | 145 | 181 | 178 | 169 | 158 | 153 | 158 |
| School for the Deaf..... | 56 | 58 | 59 | 59 | 58 | 59 | 59 | 60 | 63 | 62 | 59 |
| First District ..... | 721 | 733 | 744 | 737 | 715 | 709 | 715 | 720 | 715 | 673 | 718 |
| Second District ..... | 841 | 845 | 842 | 827 | 826 | 813 | 806 | 835 | 806 | 784 | 822 |
| Third District ..... | 559 | 585 | 583 | 570 | 566 | 546 | 533 | 541 | 557 | 545 | 558 |
| Fourth District ..... | 615 | 636 | 651 | 637 | 616 | 606 | 608 | 617 | 607 | 552 | 614 |
| Fifth District ..... | 619 | 623 | 609 | 623 | 624 | 637 | 635 | 629 | 612 | 594 | 620 |
| Sixth District No. 1..... | 854 | 850 | 849 | 846 | 849 | 820 | 824 | 844 | 839 | 813 | 839 |
| Sixth District No. 2..... | 726 | 738 | 751 | 748 | 740 | 728 | 731 | 747 | 754 | 737 | 740 |
| Sixth District No. 3..... | 764 | 783 | 757 | 748 | 737 | 723 | 756 | 782 | 790 | 761 | 760 |
| Seventh District ..... | 643 | 654 | 666 | 661 | 640 | 608 | 615 | 630 | 618 | 623 | 636 |
| Eighth District ..... | 785 | 798 | 806 | 796 | 779 | 758 | 782 | 813 | 811 | 794 | 792 |
| Ninth District ..... | 805 | 805 | 791 | 769 | 761 | 740 | 744 | 860 | 882 | 855 | 801 |
| Tenth District No. 1.... | 863 | 868 | 856 | 844 | 837 | 830 | 822 | 834 | 836 | 797 | 839 |
| Tenth District No. 2.... | 953 | 950 | 970 | 970 | 962 | 959 | 952 | 992 | 966 | 929 | 960 |
| Eleventh District ..... | 981 | 984 | 985 | 973 | 954 | 943 | 960 | 992 | 968 | 955 | 970 |
| Twelfth Dist. No. 1..... | 958 | 988 | 968 | 961 | 951 | 907 | 927 | 987 | 998 | 966 | 961 |
| Twelfth Dist. No. 2..... | 586 | 670 | 651 | 636 | 624 | 589 | 588 | 631 | 638 | 628 | 624 |
| Thirteenth District ..... | 1049 | 1030 | 997 | 987 | 981 | 923 | 936 | 964 | 974 | 935 | 978 |
| Fourteenth District ..... | 861 | 880 | 900 | 871 | 862 | 841 | 850 | 909 | 884 | 870 | 873 |
| Fifteenth District ..... | 1064 | 1067 | 1059 | 1034 | 1038 | 1016 | 1022 | 1067 | 1056 | 1039 | 1046 |
| Sixteenth Dist. No. 1.... | 638 | 661 | 703 | 642 | 640 | 620 | 626 | 662 | 668 | 637 | 650 |
| Sixteenth Dist. No. 2.... | 575 | 598 | 602 | 592 | 583 | 570 | 586 | 612 | 600 | 590 | 591 |
| Seventeenth District ... | 829 | 811 | 773 | 758 | 742 | 731 | 755 | 778 | 771 | 747 | 770 |
| Eighteenth District .... | 656 | 661 | 661 | 643 | 614 | 580 | 587 | 622 | 628 | 591 | 624 |

TABLE D—CONCLUDED.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 955 | 976 | 945 | 938 | 926 | 849 | 853 | 718 | 705 | 698 | 856 |
| Twentieth Dist. No. 1... | 711 | 717 | 707 | 686 | 687 | 668 | 676 | 674 | 661 | 642 | 683 |
| Twentieth Dist. No. 2... | 778 | 797 | 793 | 786 | 785 | 768 | 777 | 794 | 762 | 77[illegible] | 781 |
| Twenty-first District ... | 719 | 727 | 733 | 703 | 692 | 667 | 692 | 708 | 699 | 687 | 703 |
| Twenty-second District | 752 | 756 | 746 | 742 | 737 | 723 | 699 | 786 | 773 | 759 | 747 |
| Twenty-third District .. | 1125 | 1108 | 1092 | 1087 | 1082 | 1052 | 1050 | 1102 | 1115 | 1096 | 1091 |
| Second Dist. Primary... | 527 | 540 | 551 | 537 | 515 | 522 | 534 | 568 | 566 | 541 | 540 |
| Fifth Dist. Prim. No. 1. | 565 | 559 | 545 | 532 | 517 | 466 | 492 | 534 | 546 | 540 | 530 |
| Fifth Dist. Prim. No. 2. | 154 | 166 | 165 | 208 | 231 | 225 | 221 | 161 | 161 | 156 | 185 |
| Eighth Dist. Prim. No. 1 | 542 | 559 | 566 | 567 | 546 | 535 | 544 | 595 | 588 | 575 | 562 |
| Eighth Dist. Prim. No. 2 | 497 | 508 | 521 | 504 | 490 | 486 | 489 | 503 | 502 | 490 | 499 |
| Ninth Dist. Primary.... | 788 | 779 | 783 | 765 | 756 | 756 | 766 | 783 | 774 | 743 | 769 |
| Tenth Dist. Prim. No. 1. | 563 | 558 | 553 | 540 | 531 | 521 | 525 | 550 | 547 | 537 | 543 |
| Tenth Dist. Prim. No. 2. | 706 | 716 | 708 | 706 | 697 | 699 | 705 | 702 | 694 | 678 | 701 |
| Eleventh Dist. Prim..... | 863 | 864 | 848 | 842 | 837 | 799 | 819 | 897 | 882 | 869 | 852 |
| Thirteenth D. P. No. 1.. | 297 | 298 | 291 | 287 | 276 | 272 | 283 | 301 | 312 | 306 | 292 |
| Thirteenth D. P. No. 2.. | 579 | 566 | 572 | 562 | 560 | 553 | 551 | 610 | 615 | 598 | 576 |
| Thirteenth D. P. No. 3.. | 429 | 471 | 500 | 497 | 491 | 483 | 490 | 507 | 508 | 49[illegible] | 487 |
| Fifteenth Dist. Prim.... | 669 | 687 | 679 | 673 | 666 | 656 | 649 | 638 | 632 | 617 | 657 |
| Sixteenth Dist. Prim.... | 224 | 229 | 224 | 213 | 194 | 208 | 210 | 224 | 212 | 210 | 215 |
| Seventeenth Dist. Prim. | 395 | 409 | 411 | 405 | 389 | 372 | 384 | 417 | 421 | 424 | 403 |
| Eighteenth Dist. Prim.. | 384 | 401 | 399 | 392 | 384 | 373 | 377 | 395 | 403 | 395 | 390 |
| Nineteenth D. P. No. 1. | 607 | 605 | 608 | 602 | 589 | 586 | 604 | 638 | 606 | 603 | 605 |
| Nineteenth D. P. No. 2. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 376 | 395 | 396 | 117 |
| Twentieth D. P. No. 1.. | 545 | 545 | 542 | 539 | 532 | 516 | 532 | 541 | 542 | 537 | 537 |
| Twentieth D. P. No. 2.. | 379 | 339 | 340 | 335 | 328 | 320 | 318 | 354 | 363 | 366 | 344 |
| Twenty-first D. P. No. 1 | 808 | 806 | 817 | 808 | 789 | 770 | 791 | 811 | 812 | 807 | 802 |
| Twenty-first D. P. No. 2 | 439 | 456 | 461 | 447 | 449 | 432 | 440 | 465 | 477 | 475 | 454 |
| Twenty-second. D. P.... | 530 | 544 | 537 | 527 | 518 | 518 | 519 | 544 | 512 | 529 | 528 |
| Totals..... | 36290 | 36718 | 36606 | 36071 | 35583 | 34812 | 35141 | 36716 | 36465 | 35622 | 36002 |

## TABLE E.

Showing the average daily attendance of pupils at each school for each month of the school year, 1903-1904.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 504 | 494 | 485 | 478 | 473 | 497 | 484 | 477 | 465 | 457 | 481 |
| South Division High.... | 438 | 434 | 430 | 424 | 421 | 437 | 421 | 415 | 406 | 411 | 424 |
| West Division High..... | 644 | 631 | 623 | 605 | 596 | 583 | 570 | 565 | 553 | 550 | 592 |
| North Division High.... | 135 | 154 | 149 | 140 | 141 | 174 | 169 | 161 | 151 | 147 | 152 |
| School for the Deaf..... | 51 | 53 | 54 | 51 | 56 | 45 | 46 | 57 | 55 | 57 | 53 |
| First District ..... | 686 | 682 | 688 | 658 | 637 | 641 | 635 | 672 | 655 | 628 | 658 |
| Second District ..... | 796 | 807 | 783 | 757 | 739 | 739 | 732 | 777 | 738 | 739 | 761 |
| Third District ..... | 539 | 552 | 535 | 510 | 488 | 475 | 476 | 506 | 513 | 501 | 510 |
| Fourth District ..... | 573 | 596 | 591 | 577 | 536 | 539 | 543 | 561 | 552 | 509 | 558 |
| Fifth District ..... | 586 | 587 | 564 | 571 | 588 | 589 | 583 | 586 | 566 | 549 | 577 |
| Sixth District No. 1..... | 756 | 730 | 806 | 792 | 761 | 743 | 745 | 797 | 777 | 779 | 769 |
| Sixth District No. 2..... | 701 | 707 | 716 | 697 | 674 | 676 | 682 | 700 | 709 | 676 | 694 |
| Sixth District No. 3..... | 729 | 749 | 715 | 689 | 649 | 660 | 697 | 738 | 740 | 707 | 707 |
| Seventh District ..... | 605 | 613 | 621 | 612 | 567 | 541 | 561 | 586 | 571 | 586 | 586 |
| Eighth District ..... | 759 | 764 | 763 | 742 | 705 | 696 | 725 | 772 | 760 | 759 | 744 |
| Ninth District ..... | 763 | 742 | 737 | 697 | 654 | 663 | 670 | 818 | 805 | 771 | 732 |
| Tenth District No. 1.... | 838 | 834 | 819 | 799 | 771 | 767 | 769 | 793 | 791 | 743 | 792 |
| Tenth District No. 2.... | 889 | 882 | 905 | 899 | 875 | 887 | 870 | 928 | 896 | 851 | 888 |
| Eleventh District ..... | 939 | 928 | 924 | 900 | 866 | 869 | 880 | 935 | 875 | 880 | 900 |
| Twelfth District No. 1.. | 919 | 929 | 897 | 875 | 840 | 829 | 833 | 933 | 918 | 887 | 886 |
| Twelfth District No. 2.. | 565 | 631 | 612 | 591 | 570 | 531 | 537 | 591 | 598 | 583 | 581 |
| Thirteenth District ..... | 1018 | 980 | 941 | 921 | 889 | 852 | 850 | 898 | 902 | 871 | 912 |
| Fourteenth District .... | 823 | 840 | 851 | 792 | 755 | 765 | 765 | 847 | 797 | 806 | 804 |
| Fifteenth District ..... | 1027 | 1024 | 1004 | 970 | 960 | 943 | 934 | 1019 | 1004 | 980 | 986 |
| Sixteenth Dist. No. 1... | 611 | 638 | 661 | 592 | 574 | 561 | 571 | 617 | 621 | 607 | 605 |
| Sixteenth Dist. No. 2... | 560 | 577 | 575 | 562 | 551 | 538 | 556 | 585 | 575 | 561 | 564 |
| Seventeenth District..... | 796 | 773 | 729 | 708 | 674 | 659 | 688 | 738 | 728 | 698 | 719 |
| Eighteenth District .... | 627 | 629 | 627 | 590 | 551 | 527 | 523 | 586 | 578 | 544 | 578 |

TABLE E—CONCLUDED.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 917 | 921 | 855 | 874 | 839 | 766 | 780 | 684 | 668 | 646 | 795 |
| Twentieth Dist. No. 1... | 692 | 686 | 663 | 648 | 637 | 621 | 617 | 637 | 622 | 598 | 642 |
| Twentieth Dist. No. 2... | 752 | 757 | 751 | 730 | 714 | 709 | 713 | 752 | 719 | 722 | 732 |
| Twenty-first District ... | 695 | 696 | 692 | 671 | 638 | 629 | 657 | 678 | 672 | 654 | 668 |
| Twenty-second District. | 704 | 705 | 690 | 701 | 657 | 660 | 614 | 727 | 719 | 680 | 686 |
| Twenty-third District .. | 1090 | 1053 | 1027 | 1015 | 997 | 989 | 965 | 1049 | 1048 | 1024 | 1026 |
| Second Dist. Primary... | 476 | 477 | 507 | 484 | 442 | 469 | 473 | 520 | 509 | 491 | 485 |
| Fifth Dist. Prim. No. 1. | 531 | 512 | 512 | 480 | 446 | 418 | 435 | 487 | 500 | 496 | 482 |
| Fifth Dist. Prim. No. 2. | 135 | 146 | 143 | 182 | 185 | 200 | 190 | 140 | 137 | 126 | 158 |
| Eighth Dist. Prim. No. 1. | 530 | 540 | 543 | 544 | 505 | 496 | 516 | 568 | 560 | 546 | 535 |
| Eighth Dist. Prim. No. 2. | 478 | 484 | 488 | 470 | 446 | 450 | 446 | 466 | 456 | 451 | 463 |
| Ninth Dist. Primary..... | 759 | 741 | 739 | 718 | 689 | 708 | 711 | 738 | 719 | 686 | 721 |
| Tenth Dist. Prim. No. 1. | 548 | 540 | 531 | 501 | 488 | 489 | 481 | 518 | 519 | 504 | 512 |
| Tenth Dist. Prim. No. 2. | 683 | 681 | 675 | 672 | 644 | 655 | 655 | 655 | 660 | 638 | 662 |
| Eleventh Dist. Prim.... | 819 | 805 | 780 | 759 | 730 | 709 | 722 | 839 | 792 | 775 | 773 |
| Thirteenth D. P. No. 1.. | 280 | 275 | 268 | 264 | 222 | 232 | 250 | 279 | 284 | 273 | 263 |
| Thirteenth D. P. No. 2.. | 557 | 537 | 546 | 526 | 499 | 503 | 501 | 581 | 581 | 550 | 538 |
| Thirteenth D. P. No. 3.. | 413 | 446 | 471 | 450 | 412 | 430 | 431 | 482 | 471 | 455 | 446 |
| Fifteenth Dist. Prim.... | 643 | 653 | 638 | 620 | 591 | 596 | 580 | 604 | 591 | 570 | 609 |
| Sixteenth Dist. Prim.... | 212 | 218 | 212 | 195 | 168 | 189 | 190 | 211 | 202 | 193 | 199 |
| Seventeenth Dist. Prim. | 383 | 383 | 383 | 382 | 347 | 349 | 358 | 397 | 395 | 402 | 377 |
| Eighteenth Dist. Prim.. | 364 | 379 | 372 | 361 | 344 | 338 | 334 | 366 | 377 | 355 | 359 |
| Nineteenth D. P. No. 1.. | 575 | 575 | 570 | 560 | 537 | 544 | 560 | 597 | 563 | 552 | 563 |
| Nineteenth D. P. No. 2.. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 364 | 372 | 367 | 110 |
| Twentieth D. P. No. 1... | 532 | 525 | 512 | 502 | 465 | 457 | 476 | 501 | 507 | 501 | 498 |
| Twentieth D. P. No. 2... | 365 | 322 | 319 | 308 | 291 | 280 | 269 | 327 | 332 | 335 | 315 |
| Twenty-first D. P. No. 1. | 773 | 765 | 761 | 739 | 699 | 702 | 706 | 759 | 753 | 740 | 749 |
| Twenty-first D. P. No. 2. | 414 | 430 | 428 | 409 | 393 | 393 | 391 | 437 | 441 | 441 | 418 |
| Twenty-second D. P..... | 506 | 518 | 505 | 490 | 466 | 466 | 453 | 495 | 473 | 477 | 485 |
| Totals..... | 34703 | 34730 | 34386 | 33454 | 32057 | 31872 | 31989 | 34516 | 33941 | 33085 | 33473 |

## TABLE F

Showing the average number of pupils enrolled in each grade for the school year, 1903-1904.

| SCHOOLS | Eighth Grade. | Seventh Grade. | Sixth Grade. | Fifth Grade. | Fourth Grade. | Third Grade. | Second Grade. | First Grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| School for the Deaf | 6 | 1 | 3 | 3 | 7 | 7 | 8 | 25 | ..... |
| First District | 34 | 36 | 63 | 82 | 86 | 83 | 94 | 167 | 72 |
| Second District | 59 | 85 | 148 | 79 | 95 | 95 | 93 | 118 | 51 |
| Third District | 11 | 19 | 29 | 36 | 48 | 90 | 82 | 169 | 73 |
| Fourth District | 30 | 48 | 55 | 61 | 64 | 82 | 83 | 139 | 55 |
| Fifth District | 66 | 65 | 116 | 112 | 127 | 133 | ..... | ..... | ..... |
| Sixth District No. 1 | 20 | 49 | 80 | 65 | 78 | 138 | 103 | 211 | 94 |
| Sixth District No. 2 | 38 | 69 | 78 | 93 | 93 | 51 | 120 | 114 | 82 |
| Sixth District No. 3 | 35 | 68 | 80 | 82 | 84 | 84 | 95 | 156 | 78 |
| Seventh District | 40 | 47 | 64 | 88 | 65 | 75 | 93 | 99 | 64 |
| Eighth District | 58 | 103 | 73 | 84 | 97 | 81 | 96 | 122 | 78 |
| Ninth District | 35 | 39 | 87 | 81 | 91 | 121 | 105 | 176 | 66 |
| Tenth District No. 1 | 67 | 71 | 118 | 80 | 98 | 94 | 104 | 110 | 97 |
| Tenth District No. 2 | 39 | 58 | 75 | 117 | 112 | 110 | 159 | 205 | 86 |
| Eleventh District | 39 | 68 | 105 | 89 | 103 | 98 | 130 | 245 | 92 |
| Twelfth District No. 1 | 55 | 57 | 57 | 91 | 108 | 72 | 137 | 277 | 107 |
| Twelfth District No. 2 | 33 | 36 | 58 | 66 | 84 | 67 | 108 | 96 | 75 |
| Thirteenth District | 115 | 138 | 145 | 92 | 90 | 109 | 63 | 140 | 84 |
| Fourteenth District | 24 | 17 | 68 | 84 | 54 | 85 | 156 | 306 | 78 |
| Fifteenth District | 100 | 156 | 129 | 121 | 86 | 95 | 123 | 151 | 88 |
| Sixteenth District No. 1 | 66 | 61 | 69 | 79 | 52 | 80 | 96 | 90 | 52 |
| Sixteenth District No. 2 | 69 | 82 | 92 | 95 | 106 | 93 | ..... | ..... | 53 |
| Seventeenth District | 32 | 58 | 79 | 85 | 78 | 110 | 97 | 164 | 68 |
| Eighteenth District | 74 | 70 | 66 | 70 | 76 | 57 | 73 | 88 | 50 |
| Nineteenth District | 71 | 93 | 86 | 76 | 91 | 107 | 113 | 144 | 76 |
| Twentieth District No. 1 | 25 | 77 | 80 | 92 | 68 | 59 | 105 | 112 | 66 |
| Twentieth District No. 2 | 53 | 49 | 89 | 117 | 70 | 77 | 111 | 126 | 89 |

## TABLE F—Concluded.

| SCHOOLS | Eighth Grade. | Seventh Grade. | Sixth Grade. | Fifth Grade. | Fourth Grade. | Third Grade. | Second Grade. | First Grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| Twenty-first District | 54 | 108 | 89 | 54 | 65 | 89 | 71 | 89 | 83 |
| Twenty-second District | 32 | 72 | 60 | 66 | 61 | 88 | 76 | 197 | 93 |
| Twenty-third District | 59 | 106 | 98 | 115 | 139 | 123 | 136 | 219 | 100 |
| Second District Primary | ..... | ..... | ..... | 41 | 78 | 92 | 74 | 174 | 82 |
| Fifth District Primary No. 1 | ..... | ..... | ..... | ..... | ..... | 12 | 206 | 244 | 67 |
| Fifth District Primary No. 2 | ..... | ..... | ..... | 4 | 6 | 12 | 22 | 99 | 41 |
| Eighth District Primary No. 1 | ..... | ..... | 9 | 86 | 84 | 80 | 70 | 146 | 88 |
| Eighth District Primary No. 2 | ..... | 16 | 57 | 67 | 67 | 66 | 59 | 94 | 74 |
| Ninth District Primary | ..... | ..... | 38 | 95 | 85 | 108 | 116 | 234 | 94 |
| Tenth District Primary No. 1 | ..... | ..... | ..... | 74 | 82 | 56 | 79 | 173 | 79 |
| Tenth District Primary No. 2 | ..... | 37 | 71 | 74 | 88 | 76 | 105 | 152 | 98 |
| Eleventh District Primary | ..... | ..... | ..... | 70 | 100 | 104 | 184 | 303 | 91 |
| Thirteenth District Primary No. 1 | ..... | ..... | ..... | 5 | 48 | 54 | 34 | 86 | 66 |
| Thirteenth District Primary No. 2 | ..... | ..... | 6 | 46 | 99 | 92 | 94 | 146 | 94 |
| Thirteenth District Primary No. 3 | ..... | ..... | 6 | 49 | 71 | 53 | 91 | 144 | 72 |
| Fifteenth District Primary | ..... | ..... | 36 | 76 | 82 | 87 | 109 | 191 | 75 |
| Sixteenth District Primary | ..... | ..... | ..... | ..... | ..... | 15 | 72 | 128 | ..... |
| Seventeenth District Primary | ..... | ..... | 23 | 69 | 45 | 50 | 78 | 85 | 53 |
| Eighteenth District Primary | ..... | 34 | 38 | 55 | 36 | 28 | 47 | 95 | 58 |
| Nineteenth District Primary No. 1 | ..... | ..... | 43 | 66 | 85 | 85 | 109 | 148 | 68 |
| Nineteenth District Primary No. 2 | ..... | ..... | 9 | 11 | 15 | 17 | 22 | 26 | 17 |
| Twentieth District Primary No. 1 | ..... | ..... | ..... | 60 | 102 | 54 | 94 | 141 | 87 |
| Twentieth District Primary No. 2 | ..... | ..... | ..... | 20 | 51 | 58 | 74 | 88 | 54 |
| Twenty-first Dist. Primary No. 1 | ..... | ..... | 58 | 99 | 124 | 124 | 115 | 196 | 86 |
| Twenty-first Dist. Primary No. 2 | ..... | 5 | 25 | 50 | 50 | 52 | 98 | 117 | 56 |
| Twenty-second District Primary | ..... | ..... | 5 | 63 | 79 | 87 | 76 | 135 | 84 |
| Totals | 1439 | 2098 | 2862 | 3635 | 3953 | 4115 | 4858 | 7600 | 3734 |

## TABLE G

Showing the whole number of pupils enrolled in the study of German for each month of the school year, 1903-1904.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High | 265 | 258 | 243 | 242 | 239 | 232 | 234 | 229 | 222 | 222 |
| South Division High | 191 | 193 | 190 | 188 | 188 | 218 | 221 | 215 | 208 | 197 |
| West Division High | 241 | 241 | 236 | 228 | 221 | 220 | 219 | 212 | 203 | 200 |
| North Division High | 50 | 49 | 41 | 40 | 38 | 53 | 51 | 49 | 41 | 40 |
| First District | 512 | 500 | 508 | 509 | 499 | 502 | 499 | 501 | 509 | 501 |
| Second District | 649 | 632 | 624 | 609 | 611 | 623 | 610 | 635 | 608 | 586 |
| Third District | 385 | 405 | 401 | 403 | 406 | 398 | 398 | 400 | 401 | 393 |
| Fourth District | 401 | 421 | 425 | 424 | 425 | 411 | 412 | 453 | 443 | 421 |
| Fifth District | 320 | 311 | 313 | 327 | 331 | 345 | 347 | 350 | 342 | 339 |
| Sixth District No. 1 | 572 | 586 | 566 | 577 | 560 | 563 | 557 | 356 | 541 | 529 |
| Sixth District No. 2 | 557 | 558 | 571 | 562 | 582 | 563 | 555 | 554 | 550 | 546 |
| Sixth District No. 3 | 614 | 623 | 609 | 609 | 608 | 610 | 614 | 610 | 606 | 601 |
| Seventh District | 463 | 484 | 485 | 478 | 485 | 494 | 484 | 458 | 453 | 448 |
| Eighth District | 447 | 450 | 451 | 449 | 445 | 449 | 451 | 427 | 418 | 419 |
| Ninth District | 661 | 647 | 650 | 630 | 630 | 623 | 614 | 684 | 729 | 714 |
| Tenth District No. 1 | 588 | 583 | 576 | 572 | 557 | 582 | 571 | 571 | 554 | 560 |
| Tenth District No. 2 | 706 | 714 | 712 | 697 | 704 | 694 | 688 | 696 | 685 | 664 |
| Eleventh District | 711 | 714 | 708 | 698 | 711 | 735 | 733 | 707 | 719 | 706 |
| Twelfth District No. 1 | 539 | 566 | 457 | 532 | 537 | 534 | 532 | 577 | 554 | 545 |
| Twelfth District No. 2 | 257 | 304 | 310 | 312 | 312 | 319 | 316 | 304 | 313 | 306 |
| Thirteenth District | 759 | 760 | 697 | 688 | 681 | 669 | 662 | 655 | 694 | 701 |
| Fourteenth District | 663. | 712 | 729 | 723 | 736 | 740 | 725 | 733 | 719 | 758 |
| Fifteenth District | 775 | 771 | 771 | 760 | 762 | 760 | 758 | 726 | 705 | 699 |
| Sixteenth District No. 1 | 353 | 362 | 359 | 351 | 359 | 352 | 349 | 351 | 349 | 348 |
| Sixteenth District No. 2 | 268 | 274 | 272 | 265 | 262 | 262 | 262 | 272 | 256 | 255 |
| Seventeenth District | 478 | 503 | 441 | 440 | 456 | 445 | 462 | 483 | 477 | 472 |
| Eighteenth District | 356 | 334 | 345 | 348 | 375 | 352 | 344 | 392 | 395 | 390 |

TABLE G—CONCLUDED.

| SCHOOLS | September. | October. | November. | December. | January | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 585 | 603 | 598 | 598 | 591 | 569 | 557 | 441 | 452 | 441 |
| Twentieth District No. 1..... | 553 | 565 | 557 | 555 | 548 | 544 | 540 | 527 | 514 | 513 |
| Twentieth District No. 2..... | 624 | 632 | 635 | 626 | 629 | 624 | 629 | 621 | 621 | 609 |
| Twenty-first District ..... | 542 | 513 | 516 | 515 | 525 | 502 | 510 | 513 | 518 | 497 |
| Twenty-second District ..... | 521 | 563 | 484 | 469 | 487 | 462 | 448 | 533 | 499 | 483 |
| Twenty-third District ..... | 720 | 722 | 716 | 712 | 720 | 669 | 662 | 692 | 711 | 700 |
| Second District Primary..... | 438 | 399 | 464 | 456 | 441 | 442 | 458 | 458 | 456 | 434 |
| Fifth District Primary No. 1. | 435 | 442 | 435 | 424 | 430 | 4.. | 423 | 456 | 454 | 420 |
| Fifth District Primary No. 2. | 93 | 97 | 105 | 113 | 123 | 129 | 127 | 100 | 102 | 95 |
| Eighth Dist. Primary No. 1.. | 354 | 360 | 364 | 357 | 358 | 351 | 350 | 395 | 389 | 389 |
| Eighth Dist. Primary No. 2.. | 307 | 318 | 325 | 331 | 327 | 326 | 324 | 296 | 326 | 302 |
| Ninth District Primary..... | 552 | 538 | 539 | 539 | 536 | 560 | 560 | 537 | 544 | 527 |
| Tenth District Primary No. 1. | 552 | 538 | 433 | 425 | 430 | 428 | 431 | 427 | 418 | 412 |
| Tenth District Primary No. 2. | 539 | 491 | 534 | 533 | 541 | 551 | 538 | 528 | 532 | 531 |
| Eleventh District Primary... | 628 | 632 | 628 | 635 | 635 | 632 | 617 | 614 | 609 | 610 |
| Thirteenth Dist. Prim. No. 1. | 207 | 212 | 198 | 195 | 190 | 181 | 185 | 205 | 210 | 203 |
| Thirteenth Dist. Prim. No. 2. | 482 | 445 | 453 | 452 | 457 | 450 | 447 | 498 | 496 | 494 |
| Thirteenth Dist. Prim. No. 3. | 319 | 385 | 391 | 380 | 384 | 377 | 385 | 381 | 380 | 372 |
| Fifteenth District Primary.. | 500 | 498 | 495 | 485 | 508 | 518 | 503 | 504 | 483 | 482 |
| Sixteenth District Primary.. | 185 | 212 | 205 | 206 | 204 | 208 | 210 | 215 | 206 | 209 |
| Seventeenth Dist. Primary... | 237 | 230 | 238 | 280 | 236 | 229 | 224 | 229 | 230 | 230 |
| Eighteenth Dist. Primary.... | 221 | 225 | 222 | 222 | 223 | 218 | 219 | 221 | 224 | 219 |
| Nineteenth Dist. Prim. No. 1. | 457 | 457 | 454 | 450 | 456 | 437 | 448 | 448 | 444 | 414 |
| Nineteenth Dist. Prim. No. 2. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 270 | 283 | 284 |
| Twentieth Dist. Prim. No. 1. | 398 | 453 | 435 | 435 | 428 | 424 | 434 | 425 | 423 | 416 |
| Twentieth Dist. Prim. No. 2. | 297 | 285 | 280 | 279 | 277 | 2.4 | 278 | 300 | 306 | 301 |
| Twenty-first D. P. No. 1..... | 657 | 662 | 673 | 679 | 668 | 674 | 671 | 690 | 679 | 671 |
| Twenty-first D. P. No. 2..... | 350 | 374 | 374 | 371 | 368 | 358 | 363 | 389 | 402 | 394 |
| Twenty-second Dist. Prim... | 392 | 392 | 395 | 389 | 392 | 390 | 385 | 399 | 392 | 377 |
| Totals..... | 24815 | 25101 | 24836 | 24725 | 24832 | 24694 | 24593 | 25110 | 24987 | 24589 |

## TABLE H

Showing the average daily attendance of pupils studying German in the public schools for the year, 1903-1904.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High | 252 | 247 | 234 | 233 | 226 | 223 | 223 | 213 | 214 | 219 |
| South Division High | 184 | 184 | 183 | 181 | 181 | 212 | 211 | 204 | 195 | 188 |
| West Division High | 241 | 238 | 233 | 225 | 217 | 219 | 212 | 204 | 202 | 199 |
| North Division High | 40 | 43 | 40 | 36 | 38 | 50 | 47 | 44 | 38 | 40 |
| First District | 473 | 478 | 478 | 465 | 442 | 468 | 454 | 473 | 479 | 480 |
| Second District | 565 | 571 | 555 | 557 | 547 | 557 | 538 | 583 | 544 | 547 |
| Third District | 350 | 364 | 350 | 341 | 333 | 333 | 325 | 340 | 346 | 340 |
| Fourth District | 343 | 360 | 378 | 364 | 346 | 335 | 349 | 392 | 381 | 350 |
| Fifth District | 292 | 294 | 275 | 286 | 288 | 311 | 310 | 312 | 306 | 295 |
| Sixth District No. 1 | 526 | 545 | 538 | 548 | 523 | 529 | 525 | 530 | 511 | 502 |
| Sixth District No. 2 | 514 | 516 | 524 | 512 | 518 | 503 | 532 | 510 | 512 | 500 |
| Sixth District No. 3 | 558 | 572 | 551 | 543 | 521 | 525 | 548 | 549 | 545 | 530 |
| Seventh District | 423 | 437 | 432 | 406 | 394 | 379 | 394 | 417 | 416 | 410 |
| Eighth District | 427 | 429 | 425 | 425 | 389 | 408 | 421 | 407 | 388 | 389 |
| Ninth District | 612 | 593 | 590 | 562 | 541 | 545 | 531 | 634 | 654 | 603 |
| Tenth District No. 1 | 564 | 551 | 551 | 538 | 525 | 546 | 536 | 539 | 527 | 525 |
| Tenth District No. 2 | 656 | 631 | 646 | 642 | 636 | 631 | 631 | 642 | 624 | 602 |
| Eleventh District | 674 | 667 | 656 | 651 | 622 | 654 | 655 | 649 | 634 | 634 |
| Twelfth District No. 1 | 507 | 512 | 488 | 476 | 472 | 482 | 463 | 506 | 501 | 497 |
| Twelfth District No. 2 | 237 | 274 | 272 | 270 | 262 | 256 | 274 | 275 | 279 | 275 |
| Thirteenth District | 720 | 687 | 641 | 637 | 614 | 612 | 618 | 608 | 644 | 650 |
| Fourteenth District | 641 | 681 | 688 | 673 | 647 | 654 | 640 | 683 | 647 | 703 |
| Fifteenth District | 731 | 725 | 720 | 709 | 697 | 696 | 672 | 688 | 665 | 653 |
| Sixteenth District No. 1 | 336 | 339 | 328 | 319 | 329 | 314 | 309 | 322 | 326 | 323 |
| Sixteenth District No. 2 | 257 | 259 | 257 | 253 | 242 | 237 | 241 | 254 | 247 | 246 |
| Seventeenth District | 451 | 451 | 412 | 408 | 397 | 392 | 412 | 437 | 419 | 415 |
| Eighteenth District | 328 | 319 | 328 | 328 | 341 | 327 | 321 | 363 | 365 | 361 |

## TABLE H—CONCLUDED.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 536 | 558 | 546 | 542 | 515 | 462 | 471 | 402 | 407 | 396 |
| Twentieth District No. 1..... | 523 | 534 | 519 | 507 | 495 | 492 | 495 | 496 | 489 | 472 |
| Twentieth District No. 2..... | 590 | 586 | 578 | 571 | 567 | 568 | 567 | 577 | 577 | 560 |
| Twenty-first District ..... | 481 | 465 | 475 | 493 | 462 | 453 | 456 | 476 | 466 | 465 |
| Twenty-second District ..... | 457 | 454 | 438 | 425 | 422 | 417 | 400 | 429 | 459 | 428 |
| Twenty-third District ..... | 681 | 674 | 659 | 655 | 657 | 593 | 606 | 638 | 650 | 646 |
| Second District Primary..... | 389 | 338 | 408 | 397 | 382 | 373 | 388 | 403 | 400 | 382 |
| Fifth District Primary No. 1. | 395 | 386 | 375 | 361 | 364 | 355 | 360 | 388 | 377 | 379 |
| Fifth District Primary No. 2. | 75 | 88 | 90 | 93 | 109 | 115 | 106 | 85 | 84 | 82 |
| Eighth Dist. Primary No. 1.. | 335 | 342 | 339 | 334 | 320 | 322 | 316 | 369 | 365 | 363 |
| Eighth Dist. Primary No. 2.. | 288 | 289 | 297 | 303 | 287 | 288 | 284 | 265 | 287 | 266 |
| Ninth District Primary..... | 496 | 478 | 485 | 472 | 460 | 490 | 485 | 471 | 470 | 457 |
| Tenth Dist. Primary No. 1.... | 426 | 414 | 411 | 391 | 389 | 386 | 416 | 393 | 385 | 377 |
| Tenth Dist. Primary No. 2.... | 522 | 473 | 508 | 492 | 502 | 519 | 505 | 509 | 505 | 493 |
| Eleventh District Primary... | 585 | 583 | 598 | 591 | 548 | 531 | 542 | 556 | 533 | 538 |
| Thirteenth Dist. Prim. No. 1. | 191 | 189 | 181 | 178 | 151 | 162 | 164 | 190 | 195 | 185 |
| Thirteenth Dist. Prim. No. 2. | 434 | 410 | 419 | 407 | 403 | 413 | 399 | 463 | 461 | 446 |
| Thirteenth Dist. Prim. No. 3. | 282 | 314 | 341 | 332 | 310 | 322 | 319 | 341 | 334 | 323 |
| Fifteenth District Primary... | 476 | 465 | 455 | 455 | 436 | 461 | 452 | 462 | 430 | 428 |
| Sixteenth District Primary... | 166 | 188 | 185 | 175 | 142 | 164 | 173 | 191 | 188 | 181 |
| Seventeenth Dist. Primary... | 218 | 217 | 223 | 211 | 195 | 208 | 205 | 201 | 218 | 214 |
| Eighteenth Dist. Primary.... | 209 | 211 | 208 | 204 | 195 | 196 | 196 | 202 | 209 | 201 |
| Nineteenth Dist. Prim. No. 1. | 409 | 411 | 407 | 399 | 390 | 389 | 393 | 401 | 387 | 360 |
| Nineteenth Dist. Prim. No. 2. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 253 | 263 | 262 |
| Twentieth Dist. Prim. No. 1. | 377 | 418 | 405 | 399 | 371 | 361 | 377 | 379 | 383 | 379 |
| Twentieth Dist. Prim. No. 2. | 283 | 254 | 249 | 244 | 233 | 224 | 216 | 260 | 262 | 264 |
| Twenty-first D. P. No. 1..... | 612 | 616 | 613 | 600 | 587 | 586 | 588 | 609 | 607 | 601 |
| Twenty-first D. P. No. 2..... | 325 | 337 | 330 | 322 | 321 | 316 | 313 | 356 | 357 | 360 |
| Twenty-second Dist. Prim.... | 354 | 358 | 358 | 350 | 339 | 346 | 339 | 351 | 343 | 319 |
| Totals..... | 23017 | 23017 | 22873 | 22491 | 21840 | 21940 | 21923 | 22894 | 22709 | 22303 |

# Secretary's Report.

# Secretary's Report.

*To the Board of School Directors:*

GENTLEMEN:—For considerably more than two years the Board has had under consideration important changes in the schedule of salaries paid teachers. Much material, statistical and otherwise, bearing upon this subpect, has been accumulated as a basis for intelligent action in raising and adjusting the compensation paid the several grades of teachers. A resolution was adopted a year ago giving increased compensation to teachers longest in the service of the city, but the Mayor's veto interposed to make it ineffective. A resolution raising the salaries of fifth grade and connecting class teachers obtained the approval of the mayor, and has been in force since January.

There are now pending a number of resolutions for increasing the maximum salaries paid teachers. Inasmuch as these resolutions are so framed as to apply only to teachers who have been employed for at least twelve years in the Milwaukee public schools, the record of their tenure has an important bearing upon the financial side of the question. This is shown in the subjoined table, the record for men and women being given separately as a matter of interest:

Service in the Milwaukee public schools, June 30, 1904.

| | Men. | Women. | | Men. | Women. |
|---|---|---|---|---|---|
| Less than 1 year. | 6 | 32 | 19 years..... | 4 | 15 |
| 1 year..... | 10 | 82 | 20 years..... | 1 | 13 |
| 2 years..... | 20 | 90 | 21 years..... | 1 | 5 |
| 3 years..... | 8 | 57 | 22 years..... | 3 | 8 |
| 4 years..... | 10 | 49 | 23 years..... | .. | 3 |
| 5 years..... | 4 | 53 | 24 years..... | 1 | 5 |
| 6 years..... | 6 | 61 | 25 years..... | .. | 3 |

| | Men. | Women. | | Men. | Women. |
|---|---|---|---|---|---|
| 7 years..... | 3 | 43 | 26 years..... | 2 | 8 |
| 8 years..... | 4 | 52 | 27 years..... | 2 | 9 |
| 9 years..... | 3 | 39 | 28 years..... | .. | 2 |
| 10 years..... | 8 | 37 | 29 years..... | .. | 2 |
| 11 years..... | 5 | 24 | 30 years..... | 2 | 1 |
| 12 years..... | 4 | 41 | 31 years..... | 2 | 3 |
| 13 years..... | 1 | 23 | 32 years..... | 1 | .. |
| 14 years..... | 7 | 22 | 33 years..... | 1 | .. |
| 15 years..... | 1 | 19 | 34 years..... | 1 | 1 |
| 16 years..... | 7 | 21 | 35 years..... | 2 | .. |
| 17 years..... | .. | 14 | 36 yrs. to 39 yrs.. | .. | .. |
| 18 years..... | .. | 22 | 40 years and over | 1 | 1 |
| | | | | 131 | 860 |

Service in Milwaukee and other schools, June 30, 1904.

| | Men. | Women. | | Men. | Women. |
|---|---|---|---|---|---|
| Less than 1 year. | 1 | 23 | 21 years..... | 1 | 9 |
| 1 year..... | 5 | 50 | 22 years..... | 3 | 12 |
| 2 years..... | 9 | 66 | 23 years..... | 1 | 8 |
| 3 years..... | 3 | 49 | 24 years..... | 1 | 4 |
| 4 years..... | 6 | 49 | 25 years..... | 2 | 7 |
| 5 years..... | 8 | 57 | 26 years..... | 3 | 6 |
| 6 years..... | 9 | 58 | 27 years..... | 5 | 9 |
| 7 years..... | 2 | 53 | 28 years..... | .. | 2 |
| 8 years..... | 5 | 48 | 29 years..... | .. | 6 |
| 9 years..... | 6 | 30 | 30 years..... | 1 | 3 |
| 10 years..... | 6 | 36 | 31 years..... | 1 | 5 |
| 11 years..... | 1 | 25 | 32 years..... | .. | 1 |
| 12 years..... | 5 | 43 | 33 years..... | 2 | .. |
| 13 years..... | 6 | 27 | 34 years..... | 2 | 1 |
| 14 years..... | 4 | 26 | 35 years..... | .. | .. |
| 15 years..... | 3 | 29 | 36 years..... | 1 | 1 |
| 16 years..... | 2 | 21 | 37 years..... | 2 | .. |
| 17 years..... | 5 | 23 | 38 years..... | .. | .. |
| 18 years..... | 6 | 32 | 39 years..... | .. | .. |
| 19 years..... | 7 | 22 | 40 years and over | 4 | 1 |
| 20 years..... | 3 | 18 | | | |
| | | | | 131 | 860 |

## TEACHERS' WAGES.

| | Male. | Female. |
|---|---|---|
| Not less than $36 nor more than $40 | 2 | 4 |
| " " " 41 " " " 45 | .. | 61 |
| " " " 46 " " " 50 | 4 | 89 |
| " " " 51 " " " 55 | 3 | 47 |
| " " " 56 " " " 60 | 4 | 244 |
| " " " 61 " " " 65 | 12 | 245 |
| " " " 66 " " " 70 | 8 | 62 |
| More than 70 | 95 | 104 |
| | 128 | 856 |

128 male teachers receive annually ..... $146,000 00
856 female " " " ..... 544,000 00

984 $690,000 00

Average male teacher ..... $1,140 62½
Average female teacher ..... 635 51½

## PUBLIC SCHOOL LIBRARIES.

1. Number of volumes added during the year ..... 13,955
2. Total amount expended for library books during the year ..... $ 5,413 13
3. Whole number of volumes in all the libraries ..... 105,651
4. Cash value of all the libraries ..... $41,443 36

## PER CAPITA COST FOR TUITION.

| | Upon Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $16 28 | $17 71 |
| 1893-94 | 16 40 | 17 78 |
| 1894-95 | 17 61 | 18 93 |
| 1895-96 | 17 36 | 18 68 |
| 1896-97 | 17 99 | 19 40 |
| 1897-98 | 16 71 | 17 92 |
| 1898-99 | 17 22 | 18 59 |
| 1899-1900 | 17 56 | 19 01 |
| 1900-01 | 17 67 | 19 00 |
| 1901-02 | 17 95 | 19 26 |
| 1902-03 | 18 52 | 19 99 |
| 1903-04 | 18 83 | 20 25 |

PER CAPITA COST FOR INCIDENTALS.

| | Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $3 89 | $4 24 |
| 1893-94 | 4 32 | 4 60 |
| 1894-95 | 3 46 | 3 73 |
| 1895-96 | 3 09 | 3 33 |
| 1896-97 | 3 42 | 3 69 |
| 1897-98 | 2 53 | 2 71 |
| 1898-99 | 2 58 | 2 78 |
| 1899-1900 | 3 12 | 3 37 |
| 1900-01 | 3 38 | 3 64 |
| 1901-02 | 3 37 | 3 87 |
| 1902-03 | 3 90 | 4 21 |
| 1903-04 | 5 26 | 5 66 |

PER CAPITA COST FOR ALL EXPENSES.

| | On Average Enrollment. | On Av'ge Daily Attendance. |
|---|---|---|
| 1892-93 | $20 18 | $21 95 |
| 1893-94 | 20 63 | 22 38 |
| 1894-95 | 21 07 | 22 66 |
| 1895-96 | 20 87 | 22 46 |
| 1896-97 | 21 83 | 23 55 |
| 1897-98 | 19 71 | 21 13 |
| 1898-99 | 20 26 | 21 87 |
| 1899-1900 | 21 14 | 22 89 |
| 1900-01 | 21 52 | 23 23 |
| 1901-02 | 22 08 | 23 69 |
| 1902-03 | 22 90 | 24 72 |
| 1903-04 | 24 09 | 25 91 |

| | Total Cost. | Teachers' Salaries. | Cost of Tuition Per Pupil. | Total Av'ge Cost Per Pupil. |
|---|---|---|---|---|
| 1884-85 | $256,997 52 | $210,959 79 | $13 23 | $16 11 |
| 1885-86 | 273,630 06 | 229,849 55 | 13 83 | 16 46 |
| 1886-87 | 310,539 50 | 253,093 49 | 14 00 | 17 18 |
| 1887-88 | 348,795 21 | 277,720 71 | 14 82 | 18 29 |
| 1888-89 | 399,313 73 | 309,645 42 | 15 13 | 19 57 |
| 1889-90 | 391,650 01 | 323,246 53 | 15 24 | 18 46 |
| 1890-91 | 424,221 43 | 346,929 50 | 15 55 | 19 02 |
| 1891-92 | 460,389 05 | 376,627 21 | 15 90 | 19 48 |
| 1892-93 | 501,899 66 | 405,009 72 | 16 28 | 20 18 |
| 1893-94 | 550,927 77 | 437,784 74 | 16 40 | 20 63 |
| 1894-95 | 573,797 41 | 479,430, 91 | 17 61 | 21 07 |
| 1895-96 | 620,689 99 | 517,829 99 | 17 36 | 20 87 |
| 1896-97 | 680,744 80 | 560,903 66 | 17 99 | 21 83 |
| 1897-98 | 644,466 94 | 546,403 75 | 16 71 | 19 71 |
| 1898-99 | 673,609 91 | 572,536 47 | 17 22 | 20 26 |
| 1899-1900 | 701,826 79 | 582,808 50 | 17 56 | 21 14 |
| 1900-01 | 733,510 03 | 602,479 34 | 17 67 | 21 52 |
| 1901-02 | 765,934 68 | 622,650 19 | 17 95 | 22 08 |
| 1902-03 | 797,010 17 | 644,470 62 | 18 52 | 22 90 |
| 1903-04 | 867,266 66 | 677,758 76 | 18 83 | 24 09 |

Based on average enrollment, the per capita cost of tuition in the high schools, the district and primary schools, and the School for the Deaf, was as follows:

HIGH SCHOOLS.

| | No. of Schools. | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|---|
| 1891-92 | 1 | 543 | $18,539 75 | $34 14 |
| 1892-93 | 1 | 622 | 20,656 00 | 33 21 |
| 1893-94 | 2 | 807 | 27,860 50 | 34 52 |
| 1894-95 | 3 | 1,170 | 52,118 18 | 44 54 |
| 1895-96 | 3 | 1,009 | 43,277 81 | 42 89 |
| 1896-97 | 3 | 1,374 | 63,645 17 | 46 32 |
| 1897-98 | 3 | 1,369 | 59,135 14 | 43 20 |
| 1898-99 | 3 | 1,477 | 62,971 23 | 42 56 |
| 1899-1900 | 3 | 1,459 | 63,518 78 | 43 54 |
| 1900-01 | 3 | 1,386 | 64,153 25 | 46 21 |
| 1901-02 | 3 | 1,492 | 66,844 96 | 44 79 |
| 1902-03 | 3 | 1,538 | 69,260 19 | 43 73 |
| 1903-04 | 4 | 1,708 | 75,286 96 | 44 08 |

SCHOOL FOR THE DEAF.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1891-92 | 32 | $4,762 00 | $148 81 |
| 1892-93 | 41 | 4,452 61 | 108 60 |
| 1893-94 | 42 | 4,434 00 | 105 57 |
| 1894-95 | 50 | 5,316 68 | 106 33 |
| 1895-96 | 49 | 5,891 45 | 120 23 |
| 1896-97 | 49 | 6,465 52 | 131 95 |
| 1897-98 | 50 | 6,893 72 | 137 87 |
| 1898-99 | 48 | 7,563 41 | 157 57 |
| 1899-1900 | 52 | 7,611 53 | 146 37 |
| 1900-01 | 55 | 7,098 25 | 129 06 |
| 1901-02 | 53 | 8,063 08 | 152 13 |
| 1902-03 | 55 | 7,947 50 | 144 50 |
| 1903-04 | 59 | 8,113 17 | 137 51 |

DISTRICT AND PRIMARY SCHOOLS.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1891-92 | 23,060 | $353,325 46 | $15 32 |
| 1892-93 | 24,208 | 379,901 11 | 15 69 |
| 1893-94 | 25,852 | 405,490 24 | 15 68 |
| 1894-95 | 26,173 | 430,836 42 | 16 46 |
| 1895-96 | 28,609 | 459,820 36 | 16 07 |
| 1896-97 | 29,758 | 490,792 97 | 16 49 |
| 1897-98 | 31,273 | 480,374 89 | 15 36 |
| 1898-99 | 31,725 | 502,001 83 | 15 82 |
| 1899-1900 | 31,683 | 511,678 19 | 16 15 |
| 1900-01 | 32,650 | 531,227 84 | 16 27 |
| 1901-02 | 33,146 | 547,742 15 | 16 53 |
| 1902-03 | 33,206 | 567,262 93 | 17 07 |
| 1903-04 | 34,235 | 594,358 63 | 17 36 |

The number of teachers employed during the final month of the school year was 985, as compared with 937 the year preceding, 909 in 1902, 884 in 1901, 861 in 1900, 850 in 1899, 834 in 1898, 818 in 1897, 771 in 1896, 725 in 1895, 676 in 1894, 615 in 1893, and 579 in 1892. The membership of the teaching corps was distributed as follows:

| | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. | 1903-'04. |
|---|---|---|---|---|---|---|---|---|---|---|
| High schools including principals and manual training teachers | 35 | 44 | 56 | 57 | 57 | 57 | 56 | 59 | 61 | 70 |
| Grammar and primary schools including principals. | 544 | 574 | 595 | 609 | 619 | 628 | 647 | 662 | 681 | 706 |
| Kindergartens | 69 | 76 | 78 | 82 | 85 | 85 | 88 | 90 | 94 | 100 |
| School for Deaf, including principal | 9 | 8 | 9 | 9 | 9 | 9 | 10 | 8 | 9 | 10 |
| German teachers | 61 | 62 | 73 | 76 | 79 | 81 | 80 | 86 | 88 | 90 |
| Cooking schools | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 4 |
| Callsthenic teachers. | 3 | 3 | 3 | .. | .. | .. | .. | .. | .. | 1 |
| Directors of German, music and drawing | 3 | 3 | 3 | .. | .. | .. | .. | .. | .. | 3 |
| Museum instructor | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 |
| | 725 | 771 | 818 | 834 | 850 | 861 | 884 | 909 | 937 | 985 |

SUMMARY.

| | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. | 1903-'04. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Male teachers | 80 | 88 | 87 | 90 | 86 | 91 | 96 | 103 | 108 | 121 | 127 |
| Female teachers | 596 | 637 | 684 | 728 | 748 | 759 | 765 | 781 | 801 | 816 | 858 |
| | 676 | 725 | 771 | 818 | 834 | 850 | 861 | 884 | 909 | 937 | 985 |

A general comparison of the growth of the schools shows the following results:

| | 1890-91. | 1901-02. | 1902-03. | 1903-04. |
|---|---|---|---|---|
| Number of public schools | 36 | 51 | 53 | 57 |
| Number of teachers | 538 | 909 | 937 | 985 |
| Number of pupils enrolled (av.) | 22,303 | 34,691 | 34,799 | 36,002 |
| Total expenditures | $429,671 18 | $765,934 68 | $797,010 17 | $867,266 66 |
| Teachers' salaries | 346,929 50 | 622,650 19 | 644,470 62 | 755,553 16 |

At the close of the school year there were fifty-seven schools, an increase of twenty since 1890:

| | 1891-'92. | 1892-'93. | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. | 1903-'04. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| High | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| Deaf | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| District | 19 | 20 | 20 | 21 | 22 | 24 | 24 | 25 | 26 | 27 | 28 | 29 | 29 |
| Primary | 16 | 19 | 20 | 21 | 23 | 22 | 22 | 21 | 20 | 19 | 19 | 20 | 23 |
| | 37 | 41 | 43 | 46 | 49 | 50 | 50 | 50 | 50 | 50 | 51 | 53 | 57 |

The increase in school accommodations for sixteen years past, together with average enrollment and number of teachers employed, is given in the following table:

| | Teachers Employed. | No. of Schools. | No. of Class Rooms. | Average Enrollment. |
|---|---|---|---|---|
| 1888-89 | 475 | 34 | 373 | 20,395 |
| 1889-90 | 482 | 35 | 399 | 21,211 |
| 1890-91 | 538 | 35 | 399 | 22,303 |
| 1891-92 | 579 | 35 | 399 | 23,635 |
| 1892-93 | 615 | 41 | 482 | 24,871 |
| 1893-94 | 676 | 43 | 528 | 26,701 |
| 1894-95 | 725 | 46 | 572 | 27,232 |
| 1895-96 | 771 | 49 | 603 | 29,828 |
| 1896-97 | 818 | 50 | 643 | 31,181 |
| 1897-98 | 834 | 50 | 655 | 32,692 |
| 1898-99 | 850 | 50 | 673 | 33,250 |
| 1899-1900 | 861 | 50 | 680 | 33,194 |
| 1900-01 | 884 | 50 | 723 | 34,091 |
| 1901-02 | 909 | 51 | 722 | 34,691 |
| 1902-03 | 937 | 53 | 743 | 34,799 |
| 1903-04 | 985 | 57 | 776 | 36,002 |

The number of German teachers employed was ninety, as compared with eighty-eight in 1903, eighty-six in 1902, eighty in 1901, eighty-one in 1900, seventy-nine in 1899, seventy-six in 1898, sixty-three in 1897, sixty-two in 1896, sixty-one in 1895, and fifty-eight in 1894.

Tuition fees amounting to $3,225.68 were collected from non-resident pupils attending the following schools:

| | |
|---|---|
| East Division High School | $322 40 |
| South Division High School | 1,768 26 |
| West Division High School | 323 35 |
| North Division High School | 183 60 |
| Second District School | 12 62 |
| Sixth District School No. 3 | 5 40 |
| Eleventh District School | 23 00 |
| Twelfth District School No. 2 | 18 00 |
| Thirteenth District School | 4 50 |
| Thirteenth Primary School No. 2 | 14 40 |
| Fourteenth District School | 14 54 |

| | |
|---|---|
| Sixteenth District School No. 1 | 12 60 |
| Sixteenth District School No. 2 | 163 00 |
| Sixteenth Primary School | 30 00 |
| Seventeenth District School | 74 00 |
| Seventeenth Primary School | 26 02 |
| Eighteenth District School | 31 40 |
| Nineteenth District School | 10 00 |
| Twentieth District School No. 1 | 45 45 |
| Twentieth District School No. 2 | 8 38 |
| Twentieth Primary School No. 1 | 42 00 |
| Twentieth Primary School No. 2 | 37 71 |
| Twenty-first District School | 12 05 |
| Twenty-second District School | 20 00 |
| Twenty-third District School | 23 00 |
| | $3,225 68 |

By the terms of an act of the legislature, whereby $150 per capita aid is given annually to encourage day schools for the deaf, the balance remaining unexpended July 1 in each year must be returned to the state. The state has contributed towards the support of the Milwaukee School for the Deaf since 1888, the first allowance of $100 per pupil being later increased to $125, and more recently to $150. The following amounts were expended during the school year for this school:

| | |
|---|---|
| Salaries of teachers | $8,113 17 |
| Salary of janitor | 450 00 |
| Janitors' supplies | 74 78 |
| Manual training supplies | 146 33 |
| Miscellaneous supplies | 29 13 |
| Books and charts | 43 51 |
| Car fares for children | 99 92 |
| Gymnasium equipment | 468 70 |
| Fuel and power | 400 00 |
| Electric light | 18 00 |
| Water | 29 00 |
| | $9,872 54 |

The state has contributed the following sums for the support of the School for the Deaf:

| | State Aid. |
|---|---|
| 1888-89 | $3,419 88 |
| 1889-90 | 3,495 68 |
| 1890-91 | 3,135 19 |
| 1891-92 | 3,008 23 |
| 1892-93 | 5,236 10 |
| 1893-94 | 5,190 98 |
| 1894-95 | 6,438 27 |
| 1895-96 | 6,170 03 |
| 1896-97 | 7,387 50 |
| 1897-98 | 7,708 25 |
| 1898-99 | 7,675 00 |
| 1899-1900 | 8,436 75 |
| 1900-01 | 8,366 67 |
| 1901-02 | 8,256 65 |
| 1902-03 | 8,989 14 |
| 1903-04 | 9,166 69 |
| | $102,082 01 |

The sum expended during the past twelve months for fuel, light and power was divided as follows:

| | |
|---|---|
| Electric power | $1,286 74 |
| Coal | 51,863 33 |
| Gas | 5,230 96 |
| Wood | 1,255 33 |
| Total | $59,636 36 |

The cost of manual training since its inception in September, 1891, has been as follows:

| | |
|---|---|
| East Division High School | $35,888 19 |
| West Division High School | 30,354 95 |
| South Division High School | 16,767 06 |
| School for the Deaf | 5,098 38 |
| Grades | 3,728 15 |
| East Division Cooking School | 911 53 |
| West Division Cooking School | 943 75 |
| South Division Cooking School | 1,047 19 |
| North Division Cooking School | 1,611 95 |
| | $96,351 16 |

The figures in detail are as follows:

EAST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1891-92..... | $1,200 00 | $2,578 95 | $91 05 |
| 1892-93..... | 1,400 00 | ..... | 154 82 |
| 1893-94..... | 1,400 00 | 972 18 | 145 00 |
| 1894-95..... | 1,400 00 | 320 00 | 445 76 |
| 1895-96..... | 1,490 00 | 341 52 | 278 76 |
| 1896-97..... | 1,990 00 | 3,501 38 | 164 99 |
| 1897-98..... | 1,650 00 | 718 63 | 275 60 |
| 1898-99..... | 1,750 00 | 506 86 | 343 48 |
| 1899-1900..... | 1,750 00 | 460 01 | 374 33 |
| 1900-01..... | 1,700 00 | 992 39 | 279 44 |
| 1901-02..... | 1,880 00 | 265 37 | 302 32 |
| 1902-03..... | 2,400 00 | ..... | 471 76 |
| 1903-04..... | 1,095 00 | 37 43 | 761 16 |

WEST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1896-97..... | $1,850 00 | $7,000 00 | $109 30 |
| 1897-98..... | 1,900 00 | 1,643 70 | 217 90 |
| 1898-99..... | 1,650 00 | 1,951 13 | 236 94 |
| 1899-1900..... | 1,800 00 | 254 45 | 394 71 |
| 1900-01..... | 1,800 00 | 1,075 33 | 188 33 |
| 1901-02..... | 2,200 00 | 1,252 30 | 549 45 |
| 1902-03..... | 2,350 00 | 246 40 | 231 83 |
| 1903-04..... | 900 00 | 198 00 | 355 19 |

SOUTH SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1899-1900..... | ..... | $3,256 41 | ..... |
| 1900-01..... | $600 00 | 2,420 58 | $235 67 |
| 1901-02..... | 1,200 00 | 4,516 56 | 379 16 |
| 1902-03..... | 1,750 00 | 645 85 | 200 13 |
| 1903-04..... | 1,300 00 | ..... | 362 83 |

SCHOOL FOR THE DEAF.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1897-98 | $500 00 | $137 52 |
| 1898-99 | 550 00 | 79 90 |
| 1899-1900 | 580 00 | 62 21 |
| 1900-01 | 500 00 | 68 66 |
| 1901-02 | 700 00 | 129 85 |
| 1902-03 | 700 00 | 158 53 |
| 1903-04 | 700 00 | 131 71 |

GRADES.

| | Teachers. | Supplies. |
|---|---|---|
| 1902-03 | $350 00 | $108 29 |
| 1903-04 | 1,200 00 | 2,069 86 |

EAST SIDE COOKING SCHOOL.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1903-04 | $700 00 | $211 53 |

WEST SIDE COOKING SCHOOL.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1903-04 | $700 00 | $243 75 |

SOUTH SIDE COOKING SCHOOL.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1903-04 | $700 00 | $347 19 |

NORTH SIDE COOKING SCHOOL.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1903-04 | $600 00 | $1,011 95 |

From the return of the school census enumerators, it appears that on June 30 last the number of children of school age (over four and under twenty) residing in Milwaukee was **105,953.** A comparison of the census taken last July with

the result of the previous nine years appears in the following table:

| | Total. | Attended Public Schools. | Attended Private Schools. |
|---|---|---|---|
| Enumeration, 1904..... | 105,953 | 37,168 | 22,947 |
| Enumeration, 1903..... | 103,923 | 36,943 | 22,656 |
| Enumeration, 1902..... | 102,813 | 37,181 | 22,309 |
| Enumeration, 1901..... | 102,272 | 38,170 | 21,768 |
| Enumeration, 1900..... | 98,409 | 36,069 | 21,131 |
| Enumeration, 1899..... | 96,354 | 35,928 | 20,007 |
| Enumeration, 1898..... | 93,638 | 34,418 | 19,546 |
| Enumeration, 1897..... | 92,174 | 33,286 | 19,618 |
| Enumeration, 1896..... | 90,176 | 32,027 | 19,093 |
| Enumeration, 1895..... | 89,434 | 30,058 | 19,150 |

The public and private school attendance in the several wards is shown by the following table:

| | Attended Public Schools 32 Weeks or More. | Attended Private Schools 32 Weeks or More. | Children Between 7 and 14 Who Did Not Attend 32 Weeks or More. |
|---|---|---|---|
| First ward..... | 857 | 733 | 22 |
| Second ward..... | 1,293 | 357 | 18 |
| Third ward ..... | 551 | 301 | 5 |
| Fourth ward ..... | 652 | 352 | 20 |
| Fifth ward ..... | 1,210 | 444 | 77 |
| Sixth ward ..... | 1,894 | 591 | 23 |
| Seventh ward ..... | 497 | 259 | 8 |
| Eighth ward ..... | 1,571 | 462 | 13 |
| Ninth ward ..... | 2,271 | 1,103 | 21 |
| Tenth ward ..... | 2,555 | 924 | 24 |
| Eleventh ward ..... | 2,519 | 2,376 | 135 |
| Twelfth ward ..... | 1,176 | 1,019 | 157 |
| Thirteenth ward ..... | 2,521 | 1,332 | 84 |
| Fourteenth ward ..... | 918 | 3,654 | 509 |
| Fifteenth ward ..... | 1,949 | 709 | 20 |
| Sixteenth ward ..... | 1,324 | 639 | 20 |
| Seventeenth ward ..... | 1,475 | 980 | 104 |
| Eighteenth ward ..... | 1,405 | 1,791 | 71 |
| Nineteenth ward ..... | 1,611 | 959 | 19 |
| Twentieth ward ..... | 3,147 | 1,363 | 48 |
| Twenty-first ward ..... | 2,312 | 1,173 | 68 |
| Twenty-second ward ... | 1,911 | 993 | 30 |
| Twenty-third ward .... | 1,549 | 433 | 35 |
| | 37,168 | 22,947 | 1,531 |

An estimate of the valuation of school sites and buildings and of miscellaneous school property, gives the following totals:

| | |
|---|---|
| Value of grounds | 845,865 |
| Value of buildings | 2,656,500 |
| Value of furniture | 124,264 |
| Value of books | 44,037 |
| Value of general supplies | 77,036 |
| | $3,747,702 |

The Board received for school repairs the sum of $36,550. The expenditures for the year 1903 were divided as follows:

| | |
|---|---|
| Supplies | $10,835 76 |
| Contract work | 9,626 74 |
| Administration and labor | 18,485 00 |
| | $38,972 50 |

Respectfully submitted,

HENRY E. LEGLER,
*Secretary.*

# FINANCIAL STATEMENT.

## SCHOOL FUND.

### RESOURCES.

| | |
|---|---|
| June 30, 1903, balance | $352,122 45 |
| December 1, 1903, state aid School for Deaf | 8,439 08 |
| December 1, 1903, city school tax | 460,000 00 |
| December 1, 1903, county school tax | 229,889 87 |
| June 30, 1904, state apportionment | 191,945 79 |
| Tuition fees, 1903-1904 | 3,225 68 |
| Receipts from other sources | 748 23 |
| | $1,246,371 10 |

### ACCOUNTS ALLOWED.

| | |
|---|---|
| August 11, 1903 | $17,549 44 |
| September 8, 1903 | 18,436 95 |
| October 6, 1903 | 3,405 67 |
| November 3, 1903 | 75,413 70 |
| December 1, 1903 | 77,393 23 |
| January 5, 1904 | 88,933 17 |
| February 2, 1904 | 83,040 15 |
| March 1, 1904 | 80,023 02 |
| March 8, 1904 | 74,705 14 |
| April 5, 1904 | 88,592 73 |
| May 2, 1904 | 9,872 46 |
| June 7, 1904 | 83,389 31 |
| July 5, 1904 | 90,342 27 |
| Payroll allowed for June, 1904 | 75,669 42 |
| | $867,266 66 |
| Balance June 30, 1904 | 379,104 44 |

The expenditures for the past twelve months were apportioned among the funds as follows:

| | |
|---|---|
| Teachers | $677,758 76 |
| Janitors | 54,787 28 |
| Fuel | 59,636 36 |
| Office salaries | 23,007 12 |
| Supplies | 25,590 65 |
| Printing | 2,840 09 |
| Libraries | 6,105 13 |
| Contingent | 4,043 73 |
| School census | 4,197 52 |
| Manual training | 5,730 60 |
| Lectures | 1,840 71 |
| Maps and Charts | 1,728 71 |
| | $867,266 66 |

# SCHOOL REPAIR FUND.

## FISCAL YEAR, 1903.

### RESOURCES.

| | |
|---|---|
| January 25, 1903, balance | $150 45 |
| January 26, 1903, budget allowance | 34,600 00 |
| Damages collected by principals | 13 48 |
| Material sold | 528 47 |
| Receipts from other sources | 4,315 22 |
| | $39,007 62 |

### ACCOUNTS ALLOWED.

| | |
|---|---|
| February 10, 1903 | $2,100 56 |
| March 10, 1903 | 1,520 88 |
| April 7, 1903 | 2,086 91 |
| May 4, 1903 | 2,407 70 |
| June 9, 1903 | 2,532 93 |
| June 30, 1903 | 2,624 43 |
| August 11, 1903 | 4,638 68 |
| September 8, 1903 | 8,614 06 |
| October 6, 1903 | 4,330 26 |
| November 3, 1903 | 3,513 87 |
| December 1, 1903 | 2,204 07 |
| January 5, 1904 | 2,098 15 |
| | $38,972 50 |
| Balance | 35 12 |

# DISBURSEMENT OF FUNDS.

**July 1, 1903, to June 30, 1904.**

## CENSUS FUND.

| | | |
|---|---|---|
| School census, 1903 (103,923 names) | $2,078 46 | |
| School census, 1904 (105,953 names) | 2,119 06 | |
| | | $4,197 52 |

## CONTINGENT FUND.

| | | |
|---|---|---|
| Rebate of tuition fee | $5 40 | |
| Refund, Joint School District No. 16 | 3,916 93 | |
| Superintendents' convention expenses | 121 40 | |
| | | 4,043 73 |

## FUEL FUND.

| | | |
|---|---|---|
| Coal— | | |
| Anthracite | $8,374 95 | |
| Bituminous | 43,144 13 | |
| Weighing | 344 25 | |
| | | $51,863 33 |
| Illumination— | | |
| Gas, 3,487,200 cu. ft. | $2,789 76 | |
| Electric | 16 20 | |
| | | 2,805 96 |
| Power, Electric— | | |
| East Division High School | $354 48 | |
| South Division High School | 273 49 | |
| West Division High School | 280 60 | |
| Ninth District School | 54 83 | |
| Seventeenth District School | 323 34 | |
| | | 1,286 74 |

| | | | |
|---|---|---|---|
| Power, Gas— | | | |
| Fuel Gas, 3,248,600 cu. ft..... | | 2,425 00 | |
| Wood— | | | |
| Maple ..... | $229 63 | | |
| Pine ..... | 814 96 | | |
| Cutting ..... | 210 74 | | |
| | | 1,255 33 | |
| | | | 59,636 36 |

LECTURE FUND.

| | | | |
|---|---|---|---|
| Lectures ..... | | $1,419 40 | |
| Janitors' service..... | | 124 00 | |
| Printing ..... | | 69 35 | |
| Stereopticon service..... | | 135 50 | |
| Transportation and postage..... | | 92 46 | |
| | | | 1,840 71 |

MAPS, CHARTS AND GLOBE FUND.

| | | | |
|---|---|---|---|
| Maps, 363..... | | $610 41 | |
| Charts, 64 and 53 sets..... | | 1,034 60 | |
| Globes, 26..... | | 83 70 | |
| | | | 1,728 71 |

LIBRARY FUND.

| | | | |
|---|---|---|---|
| District Schools— | | | |
| Dictionaries, 6..... | $17 40 | | |
| Rebinding, 263..... | 171 62 | | |
| Supplementary reading, 13,239. | 4,493 67 | | |
| Transportation ..... | 9 65 | | |
| | | $4,692 34 | |
| High Schools— | | | |
| East Division, 350 vols..... | $316 13 | | |
| South Division, 451 vols..... | 297 17 | | |
| West Division, 125 vols..... | 143 40 | | |
| North Division, 601 vols. and 1 set encyclopedia..... | 634 09 | | |
| | | 1,390 79 | |
| Superintendent— | | | |
| Dictionaries, 2..... | $21 00 | | |
| Subscription, 1 periodical..... | 1 00 | | |
| | | 22 00 | |
| | | | 6,105 13 |

MANUAL TRAINING FUND.

| | | |
|---|---|---|
| Cooking School, East Side— | | |
| Equipment | $9 71 | |
| Groceries | 126 66 | |
| Laundry | 17 06 | |
| Meat | 39 42 | |
| Milk | 18 68 | |
| | | $211 53 |
| Cooking School, South Side— | | |
| Equipment | $128 28 | |
| Groceries | 181 50 | |
| Laundry | 11 10 | |
| Meat | 26 31 | |
| | | 347 19 |
| Cooking School, West Side— | | |
| Equipment | $68 17 | |
| Groceries | 128 28 | |
| Laundry | 5 19 | |
| Meat | 42 11 | |
| | | 243 75 |
| Cooking School, North Side— | | |
| Equipment | $820 56 | |
| Groceries | 143 10 | |
| Laundry | 12 34 | |
| Meat | 35 95 | |
| | | 1,011 95 |
| Manual Training School, East Division— | | |
| Belting, etc., 111 ft | $44 75 | |
| Drawing supplies | 15 81 | |
| Electrical supplies | 17 76 | |
| Fuel— | | |
| Coke, 4,050 lbs. $11 85 | | |
| Coal, 2,000 lbs. 10 00 | | |
| | 21 85 | |
| Furniture, stools, 1 doz | 4 80 | |
| Hand tools | 213 72 | |
| Hardware supplies | 60 91 | |
| Locks, Craig, 17 | 14 17 | |
| Lubricants | 85 | |
| Lumber, 2,564 ft | 152 26 | |

| | | |
|---|---|---|
| Machinery— | | |
| Chuck, 1..... $15 30 | | |
| Pulleys, etc..... 22 13 | | |
| | 37 43 | |
| Machine tools..... | 39 98 | |
| Metal and castings, 3481½ lbs... | 144 93 | |
| Miscellaneous ..... | 3 50 | |
| Paint supplies..... | 19 67 | |
| Repairs ..... | 6 20 | |
| | | 798 59 |
| Manual Training School, South Division— | | |
| Belting, etc., 160 ft..... | $11 28 | |
| Drawing material..... | 3 50 | |
| Fuel— | | |
| Smithing coal, 6 tons..... | 36 20 | |
| Hand tools..... | 25 88 | |
| Hardware supplies..... | 3 78 | |
| Lubricants ..... | 2 47 | |
| Lumber, 2,661 ft..... | 170 96 | |
| Machine supplies..... | 10 74 | |
| Machine tools..... | 8 02 | |
| Metal and castings, 1,586 lbs... | 59 15 | |
| Miscellaneous ..... | 5 06 | |
| Paint supplies ..... | 25 79 | |
| | | 362 83 |
| Manual Training School, West Division— | | |
| Belting, etc..... | $1 20 | |
| Brickwork— | | |
| Sewer bricks, 9,000.. $76 50 | | |
| Relaying brick floor. 31 45 | | |
| Cement, 2 bags..... 1 70 | | |
| | 109 65 | |
| Electrical supplies..... | 1 20 | |
| Hand tools ..... | 92 70 | |
| Hardware supplies..... | 8 41 | |
| Lubricants ..... | 4 25 | |
| Lumber, 1,780 ft..... | 101 55 | |
| Machines— | | |
| Motor, 15 h. p..... | 198 00 | |
| Machine tools..... | 9 00 | |
| Metal and castings, 200 lbs..... | 7 20 | |

| | | |
|---|---|---|
| Miscellaneous | 4 06 | |
| Paint Supplies | 14 27 | |
| Repairs | 1 70 | |
| | | 553 19 |
| Manual Training, School for Deaf— | | |
| Carpet weaving material | $2 15 | |
| Drawing material | 7 79 | |
| Hardware supplies | 1 20 | |
| Leather, 1 calf hide | 2 73 | |
| Lumber, 72 ft | 3 42 | |
| Miscellaneous | 2 90 | |
| Paint supplies | 5 88 | |
| Sewing machine | 30 00 | |
| Sewing material | 54 90 | |
| Tools | 20 74 | |
| | | 131 71 |
| Manual Training, Graded Schools— | | |
| Sixth District No. 1. | | |
| Hand tools | $6 80 | |
| Hardware supplies | 8 74 | |
| Lumber, 1,917 ft | 91 85 | |
| Miscellaneous | 7 60 | |
| | | 114 99 |
| Eighth Primary No. 1— | | |
| Sewing material | | 9 60 |
| Tenth Primary No. 1— | | |
| Raffia, 8 lbs | $3 20 | |
| Reed, 10 lbs | 3 50 | |
| Sewing material | 8 65 | |
| | | 15 35 |
| Twelfth District No. 1— | | |
| Lumber, 520 ft | $29 70 | |
| Manual training benches, 20 | 195 00 | |
| Wood working tools | 231 14 | |
| | | 455 84 |
| Fourteenth District— | | |
| Sewing material | | 10 21 |
| Graded Schools, General— | | |
| Basswood, 28,000 pcs | $175 00 | |
| Comb. oil stones, 60 | 29 50 | |
| Eagle compasses, 1,500 | 187 50 | |

| | | | |
|---|---|---|---|
| Manilla tag board, 31,000..... | 13 00 | | |
| Miscellaneous ..... | 1 60 | | |
| Raffia, 3,114 lbs. and freight.... | 290 08 | | |
| Sewing material..... | 269 70 | | |
| Sloyd knives, 3,000..... | 359 99 | | |
| Try squares, 1,500..... | 137 50 | | |
| | | 1,463 87 | |
| | | | 5,730 60 |

PRINTING FUND.

| | | | |
|---|---|---|---|
| Advertising ..... | | $39 07 | |
| Blank books..... | | 176 25 | |
| Blanks, miscellaneous..... | | 1,377 44 | |
| Blanks, ruled..... | | 130 00 | |
| Card records..... | | 126 60 | |
| Lithographed work..... | | 29 50 | |
| Books and pamphlets..... | | 541 61 | |
| Postal stationery..... | | 39 25 | |
| Proceedings ..... | | 380 37 | |
| | | | 2,340 09 |

SALARY FUND.

| | | | |
|---|---|---|---|
| Office Salaries— | | | |
| Officers and clerks..... | | $23,007 12 | |
| Teachers' Salaries— | | | |
| Principals, teachers and substitutes ..... | | 677,758 76 | |
| Janitors' Salaries— | | | |
| Janitors ..... | | 54,787 28 | |
| | | | 755,553 16 |

SUPPLY FUND.

| | | | |
|---|---|---|---|
| Baskets— | | | |
| Model, 5 doz..... | $28 00 | | |
| Waste, 19 doz..... | 114 00 | | |
| | | $142 00 | |
| Bells— | | | |
| Class, 6 doz..... | $21 00 | | |
| Hand, 1 doz..... | 7 25 | | |
| | | 28 25 | |
| Blackboard erasers, 300 doz..... | | 246 00 | |
| Chemicals— | | | |
| Alcohol, 36 pints..... | $16 20 | | |
| Mercury, 30 bottles..... | 21 90 | | |
| Sulphuric acid, 30 lbs..... | 90 | | |
| | | 39 00 | |

| | | | |
|---|---|---|---|
| Cleaning Material— | | | |
| Ammonia, 8 carboys, 800 lbs.... | | $28 00 | |
| Cleaning compound, 6,480 lbs... | | 162 00 | |
| Disinfectant, 10 gals..... | | 7 50 | |
| Salt, coarse, 1 bbl..... | | 1 20 | |
| Sawdust, 168 bbls..... | | 29 74 | |
| Soap, hard, 6,480 lbs..... | | 243 00 | |
| Soap, soft, 8,910 lbs..... | | 438 56 | |
| Soap, liquid, 460 gals..... | | 184 00 | |
| Soda, 7,081 lbs..... | | 47 54 | |
| Stove and cleaning polish..... | | 2 40 | |
| | | | 1,143 94 |
| Cleaning Tools— | | | |
| Chamois skins, 4 kips..... | | | 63 25 |
| Brooms— | | | |
| Floor, 120 doz..... | $232 80 | | |
| Barn, 4 doz..... | 9 60 | | |
| | | $242 40 | |
| Brushes— | | | |
| Bristle scrub, 12 doz. | $36 00 | | |
| Closet, 5 doz..... | 22 50 | | |
| Counter, 10 doz..... | 40 00 | | |
| Duster, ½ doz..... | 9 00 | | |
| Dustless oil, 26 doz.. | 732 00 | | |
| Palmetto scrub, 12 doz. ..... | 20 00 | | |
| Scrub, with rubber, 2 doz..... | 24 00 | | |
| Window, 3 doz..... | 33 00 | | |
| | | 916 50 | |
| Door Mats— | | | |
| Cocoa, 36″x48″, 36.. | $113 40 | | |
| Cocoa, 22″x36″, 24.. | 37 68 | | |
| Wire, 24″x36″, 24... | 43 20 | | |
| Wire, 36″x54″, 36... | 162 00 | | |
| | | 356 28 | |
| Feather dusters, 35 doz..... | | 87 50 | |
| Lye, 6 cans..... | | 50 | |
| Mop Supplies— | | | |
| Mops, linen, 5 gr... | $90 00 | | |
| Mop sticks, 10 doz.. | 41 25 | | |
| Mop wringers, 24... | 45 60 | | |
| | | 176 85 | |

| | | |
|---|---|---|
| Sponges, 32 lbs | 82 26 | |
| Window cleaners, 7 doz | 11 85 | |
| | | 1,937 39 |
| Clocks— | | |
| Eight day, 21 | $55 65 | |
| Repairs, 44 | 30 40 | |
| | | 86 05 |
| Cordage, 100 balls and 15 lbs | | 6 25 |
| Crayon— | | |
| White, 3,200 gr | $140 00 | |
| Colored, 500 gr | 249 50 | |
| | | 389 50 |
| Crockery— | | |
| Butter dishes, 12 doz | | 3 00 |
| Drawing Material— | | |
| Models, 2,220 | $79 69 | |
| Color tablets, 200 boxes | 16 00 | |
| | | 95 69 |
| Dust pans, 10 doz | | 12 50 |
| Firing Tools— | | |
| Ash hoes, 4 | $5 50 | |
| Boiler hoe, 1 | 1 75 | |
| Boiler hooks, 2 | 2 25 | |
| Clinker bars, 2 | 2 00 | |
| Fire rakes, 21 | 13 95 | |
| Flue brushes, 41 | 109 09 | |
| Flue cleaner, 1 | 4 50 | |
| Slice bars, 12 | 22 48 | |
| Stove pokers, 31 | 16 25 | |
| Tool repairs | 5 88 | |
| | | 183 65 |
| Flags, United States, 7'x14', 6 | | 27 00 |
| Funnels— | | |
| Tin pint, 3 doz | $1 05 | |
| Quart, 2 doz | 96 | |
| | | 2 01 |
| Garbage cans, 10 gal., 3 doz | | 17 49 |
| Gas lighters, 1 doz | | 5 40 |
| Gas tubing, 426 ft | | 26 10 |
| Hardware, General— | | |
| Axes, 1 doz | $9 00 | |
| Axe handles, 2 doz | 3 50 | |
| Bits, 27 | 3 70 | |

599,192

| | | | |
|---|---|---|---|
| Brads, 80 lbs | | 2 65 | |
| Coal hods, 4 doz | | 12 00 | |
| Garden rakes, 1 doz | | 4 40 | |
| Hand saws, 1 doz | | 12 00 | |
| Oil cup fillers, 1 | | 1 00 | |
| Pliers, 1 doz | | 4 29 | |
| Ratchet braces, 1 | | 7 15 | |
| Saw files, 2 doz | | 2 35 | |
| Scraper, 1 | | 2 00 | |
| Shears, 2 doz | | 14 40 | |
| Spring punches, 30 | | 6 62 | |
| Steel oilers, 1 doz | | 3 00 | |
| Steel rakes, 1 doz | | 4 50 | |
| | | | 92 56 |
| East Division High School— | | | |
| Drawing material— | | | |
| Crayon compasses and blackboard liners, 2 | | $4 00 | |
| Models— | | | |
| Crockery | $7 00 | | |
| Casts and vases | 21 53 | | |
| Ornaments, 23 | 5 63 | | |
| | | 34 16 | |
| Hose, 100 ft | | 26 05 | |
| Laboratory supplies | | 73 70 | |
| Letter press outfit | | 13 00 | |
| Physical Apparatus— | | | |
| Apparatus "A", 24 | $36 85 | | |
| Battery jars and cells, 20 | 7 83 | | |
| Boxes, wooden, 3 gr. | 1 80 | | |
| Electrical apparatus | 49 95 | | |
| Photo. supplies | 10 00 | | |
| Laboratory supplies | 50 64 | | |
| | | 157 07 | |
| Toilet paper, 1 case | | 5 75 | |
| Typewriters, 4 | $145 00 | | |
| Repairs | 65 | | |
| | | 145 65 | |
| Typewriter papers | | 3 50 | |
| | | | 462 88 |
| South Division High School— | | | |
| Barograph | | $40 25 | |

| | | |
|---|---|---|
| Drawing Models— | | |
| Plaster casts, 25 | 46 90 | |
| Gymnasium equipment | 267 59 | |
| Laboratory supplies | 154 87 | |
| Thermometer | 3 50 | |
| Toilet paper, 2 cases | 11 50 | |
| Typewriter ribbon | 3 90 | |
| | | 528 51 |
| West Division High School— | | |
| Baskets, waste, 2 | $2 00 | |
| Laboratory supplies | 657 75 | |
| Mimeograph supplies | 13 50 | |
| Toilet paper, 2 cases | 11 50 | |
| Typewriter repair | 4 45 | |
| Typewriter ribbon | 10 80 | |
| | | 700 00 |
| North Division High School— | | |
| Drawing models | $26 26 | |
| Letter press supplies | 1 45 | |
| Mimeograph outfit | 50 00 | |
| Physical apparatus | 77 58 | |
| Water coolers with stand, 2 | 14 50 | |
| | | 169 79 |
| Hose Supplies— | | |
| Hose, 1,450 ft | $145 00 | |
| Nozzles, 2 doz | 5 00 | |
| Trap union, 2 doz | 8 00 | |
| Washers, 2 gr | 46 | |
| | | 158 46 |
| Insurance and inspection, 64 boilers | | 737 87 |
| Kindergarten Supplies— | | |
| Beads, 60 bxs | 57 00 | |
| Bristol, 6,900 sheets | 116 50 | |
| Buttons, wooden, 10 bxs | 3 00 | |
| Card counters, 30,000 | 15 00 | |
| Charcoal, 300 bxs | 27 00 | |
| Coated paper, 23 gr | 9 20 | |
| Cotton, 317 spools | 14 25 | |
| Cutting paper, 1,160 pkgs | 124 80 | |
| Folding paper, 1,527 pkgs | 97 62 | |
| Gifts, 586 sets | 101 30 | |
| Gift balls 36 sets | 19 80 | |
| Japanese brushes, 54 doz | 17 82 | |

| | | | |
|---|---|---|---|
| Lentils, 72 bxs..... | | 10 08 | |
| Modeling boards, 8 doz..... | | 4 80 | |
| Modeling clay, 5,835 lbs..... | | 72 94 | |
| Mother play pictures, 10 sets.. | | 11 20 | |
| Needles, embroidery, 2,500..... | | 4 00 | |
| Paint brushes, 24 doz..... | | 12 00 | |
| Paint, semi moist, 2,600 cakes.. | | 52 00 | |
| Paper, cut and packed..... | | 21 95 | |
| Paper rings, 36 bxs..... | | 7 20 | |
| Parquetry 350 pkgs..... | | 28 00 | |
| Pegs— | | | |
| Colored, 72 bxs.... | $5 76 | | |
| Round, 48 bxs .... | 4 32 | | |
| | | 10 08 | |
| Peg boards and pegs, 20 doz... | | 96 00 | |
| Perforators, 6 ..... | | 8 40 | |
| Putnam tiles, 8 doz..... | | 11 52 | |
| Quill brushes, 66 doz..... | | 12 54 | |
| Shoe laces, 15 gr..... | | 4 05 | |
| Slats— | | | |
| Colored, 120 bxs.... | $15 60 | | |
| Plain, 36 bxs..... | 2 88 | | |
| | | 18 48 | |
| Steel rings, 24 bxs..... | | 8 40 | |
| Sticks— | | | |
| Colored, 60 bxs.... | $7 80 | | |
| Plain, 24 bxs and 10 pkgs ..... | 3 04 | | |
| | | 10 84 | |
| Straws— | | | |
| Colored, 72 bxs.... | $13 68 | | |
| Plain, 48 bxs..... | 6 24 | | |
| | | 19 92 | |
| Strips, 515 pkgs..... | | 38 95 | |
| Tablets, 8,000 ..... | | 24 00 | |
| Tissue paper, crepe, 100 rolls... | | 13 71 | |
| Water color paper, 264 pads.... | | 15 84 | |
| Weaving needles, 24 doz..... | | 6 96 | |
| Weaving mats 780 pkgs..... | | 54 20 | |
| Wires, 36 bxs..... | | 9 72 | |
| Yarn, Germantown, 59 lbs.... | | 76 45 | |
| Yarn, rug, 800 lbs..... | | 336 00 | |
| | | | 1,603 32 |

| | | | |
|---|---|---|---|
| Lawn mowers, 2..... | $17 00 | | |
| Repair ..... | 1 00 | | |
| | | 18 00 | |
| Lawn sprinklers, 3..... | | 3 36 | |
| Lighting materials— | | | |
| Gas lighters, 12..... | $5 40 | | |
| Lantern globes, 4 doz.. | 1 98 | | |
| Lanterns, 2 doz..... | 14 98 | | |
| Wax tapers, 60 pkgs... | 2 10 | | |
| | | 24 46 | |
| Numeral frames, 6..... | | 19 50 | |
| Office, Secretary's— | | | |
| Addressograph supplies | $2 50 | | |
| Binders— | | | |
| Imp. Emerson, 5... | $15 50 | | |
| Emerson, 35 ..... | 19 60 | | |
| Common, 50 ..... | 6 25 | | |
| | | 41 35 | |
| Blackboard for committee meetings ..... | | 9 70 | |
| Brass label holders, 20..... | | 1 92 | |
| Card record supplies..... | | 4 35 | |
| Keys, 12 ..... | | 2 50 | |
| Ledger holder and arm rest... | | 4 50 | |
| Loose leaf holders, 12..... | | 22 00 | |
| Mimeograph supplies ..... | | 12 75 | |
| Paper, 2 pkgs ..... | | 14 36 | |
| Punch, adjustable, 1..... | | 8 10 | |
| Sectional filing system..... | | 24 55 | |
| Stamps, daters, 3..... | | 1 45 | |
| Sundries ..... | | 21 37 | |
| Telephone ..... | | 43 55 | |
| Truck tires, 1 pair..... | | 3 00 | |
| Typewriter supplies ..... | | 13 28 | |
| | | | 231 23 |
| Office, Superintendent's— | | | |
| Mimeograph supplies ..... | | 17 95 | |
| Rubber stamps— | | | |
| Fac simile, Supt. 2. | $1 60 | | |
| Signature, Supt. 1. | 1 25 | | |
| For truant officers 3 ..... | 95 | | |
| | | 3 80 | |

| | | |
|---|---|---|
| Stars, truant officers, 2..... | 3 50 | |
| Sundries ..... | 32 47 | |
| Telephone ..... | 49 00 | |
| Typewriter supplies ..... | 5 00 | |
| | | 111 72 |
| Oil Supplies— | | |
| Benzine, 5 gals. ..... | 1 20 | |
| Engine grease, 160 lbs..... | 11 30 | |
| Gas engine oil, 339 gals..... | 60 70 | |
| Gas engine cylinder oil, 430 gals | 98 70 | |
| Gasoline, 6 gals..... | 1 16 | |
| Kerosene, 1,405 gals..... | 138 60 | |
| Motor oil ..... | 84 | |
| Sperm oil, 3 gals..... | 2 95 | |
| Steam engine oil, 93 gals..... | 30 19 | |
| Waste, 670 lbs..... | 56 95 | |
| | | 402 59 |
| Oil Cans— | | |
| Brass, 14 ..... | 4 30 | |
| 10 gals, 5 doz..... | 39 00 | |
| 1 gal, 4 doz..... | 5 26 | |
| | | 48 56 |
| Oil cloths, 6 pieces..... | | 11 40 |
| Pails— | | |
| Galvanized, 12 doz ..... | 49 14 | |
| Wooden, 12 doz..... | 6 00 | |
| | | 55 14 |
| Paper, Miscellaneous— | | |
| Blotting, 2 rms..... | 13 60 | |
| Cardboard, 600 sheets..... | 12 00 | |
| Cover paper, 1,000 sheets..... | 17 18 | |
| Mimeograph paper, 12 pkgs.... | 6 00 | |
| Mounting cards, 190 pkgs..... | 98 25 | |
| Print paper, 600 pkgs ..... | 160 00 | |
| Wrapping, 30 rms..... | 42 50 | |
| | | 349 53 |
| Physical apparatus ..... | | 56 63 |
| Piano Supplies— | | |
| Pianos, 3 ..... | 549 00 | |
| Covers, 3 ..... | 9 30 | |
| Repairs, 15 ..... | 60 75 | |
| Stools, 2 ..... | 4 00 | |
| Tuning, 73 ..... | 91 25 | |
| | | 714 30 |

| | | |
|---|---|---|
| Pointers, 36 doz..... | | 27 00 |
| Postage ..... | | 166 00 |
| Repair and Labor— | | |
| Reseating desks ..... | 382 19 | |
| Removing ashes ..... | 80 95 | |
| Moving and fitting case in supply room ..... | 6 13 | |
| | | 469 27 |
| Rubber tubing 25 ft..... | | 1 00 |
| School for Deaf— | | |
| Carfare, 15 pupils..... | 69 92 | |
| Bottles, 1 oz., 9 doz..... | 1 35 | |
| Toys, tea set, kitchen set..... | 9 84 | |
| | | 81 11 |
| Scissors supplies— | | |
| Scissors, 250 doz..... | | 264 50 |
| Shovels— | | |
| Small, 1 doz..... | 1 90 | |
| Scoop, 9 doz ..... | 60 76 | |
| Snow, 3 doz..... | 9 75 | |
| | | 72 41 |
| Sprinklers, 1 doz..... | | 4 55 |
| Stationery— | | |
| Blank books, 2,400 composition | 109 25 | |
| Envelopes, report cards, 69,000, and high school report cards, 6,400 ..... | 139 05 | |
| Envelopes, white— | | |
| XX6¾, 60,000..... $32 40 | | |
| 6½, 60,000..... 32 10 | | |
| No. 10, 10,000..... 11 60 | | |
| | 76 10 | |
| Envelopes, Manilla, 200..... | 3 50 | |
| Foolscap, 300 rms..... | 246 00 | |
| Ink— | | |
| Red, 240 qts..... | 85 80 | |
| Black, 84 qts..... $29 28 | | |
| 798 gals. ..... 151 91 | | |
| | 181 19 | |
| Ink bottle spouts, 2 gr..... | 11 75 | |
| Inkstands 36 doz..... | 23 88 | |
| Inkstand covers, 12 doz..... | 3 00 | |
| Letter paper, 75 rms..... | 54 00 | |

| | | | |
|---|---|---|---|
| Mucilage— | | | |
| Cream, 204 qts .... | $73 56 | | |
| Gum arabic, 96 qts and 18 doz cones | 44 64 | | |
| | | 118 20 | |
| Mucilage brushes, 1 gr..... | | 50 | |
| Note paper, 50 rms..... | | 15 00 | |
| Paper blocks, 600 pkgs..... | | 75 00 | |
| Paper fasteners, 60,000..... | | 33 00 | |
| Paper files, 24 doz..... | | 9 00 | |
| Penholders, 96 doz ..... | | 9 12 | |
| Pens— | | | |
| Eagle, vertical, 72 gr..... | | 14 40 | |
| Esterbrook Falcon, 24 gr.. | | 9 18 | |
| Esterbrook Vertical, 50 gr. | | 15 72 | |
| Pen racks, 12 doz..... | | 6 20 | |
| Pencils— | | | |
| Colored, 100 doz. ..... | | 20 80 | |
| Eagle School Drawing, 72 doz. ..... | | 9 00 | |
| Eagle Diagraph, 240 doz.... | | 45 00 | |
| Hexagonal, 24 doz..... | | 8 75 | |
| Rubber bands, 312 gr..... | | 90 79 | |
| | | | 1,413 18 |
| Step ladders, 17..... | | | 40 15 |
| Stoves— | | | |
| Laundry stove, pipes, etc., smoke stack ..... | | 15 70 | |
| Oil stove ..... | | 4 70 | |
| | | | 20 40 |
| Thermometer, cabinet, 16 doz..... | | | 29 57 |
| Tin cups, 144 doz..... | | | 36 00 |
| Towel Supplies— | | | |
| Cloth, 2,000 yds. ..... | | 170 00 | |
| Sewing, 1,584 ..... | | 19 80 | |
| Rollers, 8 ..... | | 4 00 | |
| | | | 193 80 |
| Transportation— | | | |
| Cartage, express and freight.. | | 64 62 | |
| Delivery of supplies, 1903-1904.. | | 469 68 | |
| Delivery wagon ..... | | 137 00 | |
| | | | 671 30 |

| | | | |
|---|---|---|---|
| Wash basins, 30 doz ..... | | 37 20 | |
| Wash boilers, 3 doz..... | | 63 96 | |
| Wash tubs, 1 doz ..... | | 5 30 | |
| Water tax for schools, 1903..... | | 11,044 47 | |
| Wheelbarrows— | | | |
| Climax, 1 ..... | 3 60 | | |
| Steel tubular, 6..... | 28 20 | | |
| Garden, 1 ..... | 3 50 | | |
| Wooden, 1 ..... | 1 40 | | |
| | | 36 70 | |
| Wrenches— | | | |
| Pipe wrenches, 18", 6..... | 9 24 | | |
| Monkey wrenches, 2 doz..... | 12 31 | | |
| | | 21 55 | |
| | | | 25,590 65 |
| | | | $867,266 66 |

# REPAIR FUND.

## JANUARY 10, 1903, TO JANUARY 10, 1904.

### ADMINISTRATION AND LABOR.

| | | |
|---|---|---|
| Salaries | $17,339 99 | |
| Office expenses | 205 75 | |
| Maintenance of horses and wagons | 717 51 | |
| Cartage | 221 75 | |
| | | $18,485 00 |

### SUPPLIES.

| | | |
|---|---|---|
| Alcohol | 234 53 | |
| Boilers, furnaces, stoves | 1,779 29 | |
| Building material | 285 22 | |
| Candles | 21 04 | |
| Cordage | 28 33 | |
| Electrical and Johnson service | 353 82 | |
| Engines | 514 31 | |
| Furniture | 1,146 62 | |
| Glass and putty | 521 16 | |
| Hardware | 513 35 | |
| Iron and steel | 61 49 | |
| Inkwell glasses and castings | 85 75 | |
| Lumber | 1,962 39 | |
| Oils, colors, etc. | 1,285 65 | |
| Plumbing and gas fitting | 110 72 | |
| Shades | 1,585 71 | |
| Tools | 137 08 | |
| Weatherstrips | 92 75 | |
| Wire guards | 115 55 | |
| Water | 1 00 | |
| | | $10,835 76 |

### REPAIRS, JOB WORK, ETC.

| | |
|---|---|
| Blackboards | $231 84 |
| Cleaning | 25 00 |
| Boilers, furnaces, stoves | 5,298 25 |
| Chairs, recaning and repairing | 25 50 |

| | | |
|---|---|---|
| Engines | 257 86 | |
| Electrical and Johnson service | 1,108 71 | |
| Locks and springs | 95 45 | |
| Masonry, plastering | 896 91 | |
| Plumbing and gas fitting | 887 52 | |
| Roof, condensing pipes, gutters | 799 82 | |
| Tools | 12 43 | |
| Tree trimming | 12 45 | |
| | | $9,626 74 |
| Total | | $38,972 50 |

# FUEL DELIVERED TO THE PUBLIC SCHOOLS.

## From July 1, 1903, to July 1, 1904.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1903. | | | | Coal on hand July 1, 1904. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Smokeless. | | Hard Coal | Lump. | Screenings. | Smokeless. | Hard Coal. | Lump. | Screenings. | Smokeless | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| East Division High.... | 16 | ..... | ..... | ..... | ..... | ..... | 308 | 855 | ..... | ..... | ..... | 3 | 3 | ..... | ..... | 6 | ..... | 2 |
| South Division High... | ..... | ..... | ..... | ..... | 600 | 1820 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 15 | ..... | ..... | ..... |
| West Division High.... | ..... | ..... | ..... | ..... | 638 | 1570 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2½ |
| North Division High... | 44 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | 3 |
| *School for Deaf..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| First District ..... | 7 | ..... | ..... | ..... | ..... | ..... | 38 | 620 | ..... | 90 | ..... | ..... | ¼ | ..... | ..... | 10 | ..... | 2 |
| Second District ..... | 33 | ..... | b 6<br>f 5 | 900<br>1600 | 49 | 180 | 14 | 1440 | ..... | ..... | ..... | 8 | ..... | ..... | ..... | ..... | ..... | 6 |
| Second Primary ..... | ..... | ..... | c 95 | 570 | 143 | 1965 | 95 | 1320 | ..... | 39 | ..... | 7 | ..... | ..... | 4 | 50 | ..... | 8 |
| Third District..... | ..... | ..... | a 10 | 500 | ..... | ..... | 256 | 1080 | ..... | 7½ | ..... | ..... | ..... | ..... | ..... | 30 | ..... | ..... |
| Fourth District ..... | ..... | ..... | ..... | ..... | ..... | ..... | 240 | 1765 | ..... | 160 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 11 |
| Fifth District ..... | ..... | ..... | a 2 | 700 | ..... | ..... | 286 | 205 | ..... | 10 | ..... | 1 | ..... | a 60 | ..... | 20 | ..... | 5 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONTINUED.
### From July 1, 1903, to July 1, 1904.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1903. | | | | Coal on hand July 1, 1904. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Smokeless. | | Hard Coal. | Lump. | Screenings. | Smokeless. | Hard Coal. | Lump. | Screenings. | Smokeless. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Fifth Primary No. 1... | ..... | ..... | b 190 | 100 | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| Fifth Primary No. 2... | 37 | 1000 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1½ |
| Sixth District No. 1... | ..... | ..... | ..... | ..... | ..... | ..... | 265 | 1270 | ..... | ..... | ..... | 100 | ..... | ..... | ..... | 20 | 3 | 2 |
| Sixth District No. 2... | ..... | ..... | ..... | ..... | ..... | ..... | 312 | 930 | ..... | ..... | ..... | 40 | ..... | ..... | ..... | 20 | ..... | 2 |
| Sixth District No. 3... | ..... | ..... | ..... | ..... | 180 | 1660 | ..... | ..... | ..... | ..... | 30 | ..... | ..... | ..... | 10 | ..... | 2 | 2 |
| Seventh District ..... | ..... | ..... | ..... | ..... | 237 | 570 | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 20 | ..... | ..... | 1 |
| Eighth District ..... | ..... | ..... | ..... | ..... | 32 | 960 | 223 | 1670 | ..... | ..... | ..... | ..... | ..... | a 80 | ..... | ..... | ..... | 2 |
| Eighth Primary No. 1. | 30 | ..... | ..... | ..... | ..... | ..... | 184 | 1685 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | 8 | 2 | 2 |
| Eighth Primary No. 2. | 350 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | 40 | ..... | ..... | ..... | ..... | 6 |
| Ninth District ..... | 143 | ..... | ..... | ..... | 44 | 800 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6½ |
| Ninth Primary ..... | ..... | ..... | ..... | ..... | 203 | 1470 | ..... | ..... | ..... | ..... | 40 | ..... | ..... | ..... | 40 | ..... | ..... | ..... |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONCLUDED.
From July 1, 1903, to July 1, 1904.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1903. | | | | Coal on hand July 1, 1904. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Smokeless. | | Screenings. | | Hard Coal. | Lump. | Screenings | Smokeless. | Hard Coal. | Lump. | Screenings. | Smokeless. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Twenty-second Dist... | 6 | ..... | c 159 | 45 | 243 | 505 | 21 | 110 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| Twenty-second Prim... | 200 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 25 | ..... | ..... | ..... | ..... | 3 |
| Twenty-third Dist..... | ..... | ..... | ..... | ..... | ..... | ..... | 392 | 1450 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... | 11 |
| | 1184 | 1950 | 1612 | 826 | 4427 | 1440 | 4875 | 815 | 35 | 992½ | 101 | 389½ | 110¾ | 274 | 497 | 401 | 30½ | 180½ |

*Fuel consumption included in report for Second Primary School.
a—Welsh coal; b—Hocking Valley lump; c—Illinois nut; d—Centralia nut; f—coke.

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONTINUED.
From July 1, 1903, to July 1, 1904.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1903. | | | | Coal on hand July 1, 1904. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings | | Smokeless. | | Hard Coal. | Lump. | Screenings. | Smokeless. | Hard Coal. | Lump. | Screenings. | Smokeless. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Tenth District No. 1... | 129 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| Tenth District No. 2... | ..... | ..... | ..... | ..... | 240 | 1915 | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 6 | ..... | ..... | ..... |
| Tenth Dist. No. 2 an'x | 44 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3½ | ..... | ..... | ..... | 5½ | ..... | ..... | ..... | 2 | 3 |
| Tenth Primary No. 1.. | 1 | ..... | f 161 | 1511 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... |
| Tenth Primary No. 2.. | ..... | ..... | c 110 | 1620 | 115 | 1050 | 22 | 1730 | ..... | 100 | ..... | ..... | ..... | ..... | 60 | ..... | ..... | 6 |
| Eleventh District ..... | 4 | 1950 | a 10 | 520 | ..... | ..... | 81 | 1480 | ..... | ..... | ..... | 30 | 1 | 40 | ..... | ..... | ..... | ..... |
| Eleventh Primary ..... | 16 | ..... | ..... | ..... | ..... | ..... | 132 | 190 | ..... | ..... | ..... | 15 | ..... | ..... | ..... | 25 | ..... | ..... |
| Twelfth District No. 1. | 3 | ..... | ..... | ..... | ..... | ..... | 113 | 1935 | ..... | 50 | ..... | 40 | ..... | ..... | ..... | 30 | 4 | 4 |
| Twelfth District No. 2. | ..... | ..... | ..... | ..... | ..... | ..... | 170 | 820 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | 2 |
| Thirteenth District.... | ..... | ..... | ..... | ..... | 280 | 1925 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5 |
| Thirteenth Prim. No. 1 | 12 | ..... | ..... | ..... | ..... | ..... | 58 | 1050 | ½ | ..... | ..... | 2½ | 2 | ..... | ..... | 10 | 4½ | 4 |
| Thirteenth Prim. No. 2 | 3 | 1000 | b 12 | 1970 | ..... | ..... | 124 | 50 | ..... | ..... | ..... | 6 | 1 | ..... | ..... | 17 | 3½ | 1 |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONTINUED.
### From July 1, 1903, to July 1, 1904.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coa on hand July 1, 1903. | | | | Coal on hand July 1, 1904. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Smokeless. | | Hard Coal. | Lump. | Screenings. | Smokeless. | Hard Coal. | Lump. | Screenings. | Smokeless. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Thirteenth Prim. No. 3 | 6 | ..... | b 132 | 1915 | 96 | 1455 | ..... | ..... | ..... | 12 | ..... | ..... | ..... | 12 | 9 | ..... | ..... | 6 |
| Fourteenth District .. | 18 | ..... | b 135 | 960 | ..... | ..... | ..... | ..... | 12 | 20 | ..... | ..... | 14 | 24 | ..... | ..... | ..... | 4 |
| Fourteenth Dist. an'x. | 18 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| Fifteenth District ..... | ..... | ..... | a 10 | 425 | 151 | 1515 | 165 | 740 | ..... | ..... | 9 | 35 | ..... | ..... | ..... | ..... | ..... | 9 |
| Fifteenth Primary .... | ..... | ..... | a 59 | 575 | ..... | ..... | 106 | 1585 | ..... | ..... | ..... | 10 | ..... | 10 | ..... | 5 | ..... | 3 |
| Sixteenth Dist. No. 1.. | ..... | ..... | ..... | ..... | ..... | ..... | 123 | 290 | ..... | 92 | ..... | ..... | ..... | ..... | 30 | ..... | 3 | 3 |
| Sixteenth Dist. No. 2.. | ..... | ..... | ..... | ..... | ..... | ..... | 113 | 605 | ..... | 80 | ..... | 20 | ..... | ..... | ..... | ..... | 2 | ..... |
| Sixteenth Primary .... | 50 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5 | 7 | ..... | 3 | 5 | ..... | ..... | ..... | 2 | ..... |
| Seventeenth District .. | ..... | ..... | a 65 | 425 | ..... | ..... | 225 | 1370 | ..... | ..... | ..... | 2 | ..... | 40 | ..... | 40 | ..... | 2 |
| Seventeenth Primary.. | ..... | ..... | ..... | ..... | ..... | ..... | 148 | 1450 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | 6 | ..... | 4 |
| Eighteenth District.... | ..... | ..... | ..... | ..... | ..... | ..... | 190 | 1380 | ..... | 100 | ..... | 50 | ..... | ..... | 140 | 30 | ..... | 4 |
| Eighteenth Primary... | 4 | ..... | f 2 | 1920 | 231 | 1565 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 20 | ..... | ..... | 3½ |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONTINUED.

From July 1, 1903, to July 1, 1904.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | Coal on hand July 1, 1903. | | | | Coal on hand July 1, 1904. | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Smokeless. | | Hard Coal. | Lump. | Screenings. | Smokeless. | Hard Coal. | [illegible] | Screenings. | Smokeless. | Maple. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Nineteenth District.... | 6 | ..... | ..... | ..... | ..... | ..... | 212 | 60 | ..... | 100 | ..... | ..... | 2 | ..... | ..... | 9 | ..... | 7 |
| Nineteenth Prim. No. 1 | ..... | ..... | ..... | ..... | ..... | ..... | 75 | 1470 | ..... | 115 | ..... | ..... | ..... | ..... | ..... | 45 | ..... | 7 |
| Nineteenth Prim. No. 2 | ..... | ..... | ..... | ..... | 78 | 950 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 20 | ..... | ..... | ..... |
| Twentieth Dist. No. 1.. | ..... | ..... | ..... | ..... | 201 | 1760 | ..... | ..... | ..... | ..... | 3 | ..... | ..... | ..... | 45 | ..... | ..... | 2 |
| Twentieth Dist. No. 2.. | ..... | ..... | ..... | ..... | 209 | 15 | ..... | ..... | ..... | ..... | 4 | ..... | ..... | ..... | 18 | ..... | ..... | 2 |
| Twentieth Prim. No. 1. | ..... | ..... | f 188 | 655 | ..... | ..... | 12 | 1770 | ..... | ..... | ..... | 2 | 1 | 8 | ..... | ..... | ..... | 6 |
| Twentieth Prim. No. 2. | 3 | ..... | c 84<br>d 115 | 1840<br>1070 | 57 | 1940 | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | 10 | ½ | 1 |
| Twenty-first District.... | ..... | ..... | ..... | ..... | ..... | ..... | 156 | 440 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Twenty-first Primary No. 1..... | ..... | ..... | ..... | ..... | 132 | 1460 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | 1 |
| Twenty-first Primary No. 2..... | ..... | ..... | c 52 | 1005 | 255 | 390 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 50 | ..... | ..... | 1½ |

# PUBLIC SCHOOL PROPERTY.

| Ward. | Schools. | Principals. | Location. | Estimated Valuation. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds. | Buildings. | Furniture. | Books. | General Supplies. |
| 1 | East Division High | Geo. A. Chamberlain. | Cass and Knapp | $ 28,000 | $ 82,000 | $ 2,742 | $ 2,250 | $ 12,580 |
| | First District | Thos. W. Boyce | Cass and Kewaunee | 24,000 | 25,000 | 1,589 | 1,713 | 598 |
| 2 | Second District | D. C. Luening | Prairie and Tenth | 31,350 | 55,000 | 1,858 | 687 | 607 |
| | Second District Annex W. Div. Cook'g School | D. C. Luening | Prairie and Tenth | | 10,000 | | | 238 |
| | Second Primary | Julius L. Torney | Prairie and Seventh | 13,000 | 74,000 | 3,114 | 496 | 604 |
| | School for Deaf | Frances Wettstein | Prairie and Seventh | | | 1,633 | 526 | 958 |
| 3 | Third District | Patrick Donnelly | Detroit and Jackson | 27,000 | 25,000 | 2,189 | 523 | 451 |
| 4 | Fourth District | John J. Somers | Eighth and Sycamore | 24,100 | 50,000 | 1,667 | 2,013 | 350 |
| 5 | Fifth District | George Koeppel | Hanover and Park | 21,800 | 60,000 | 1,762 | 795 | 374 |
| | Fifth Primary No. 1 | Kate C. McCabe | Greenbush and Walker | 14,600 | 45,000 | 1,528 | 455 | 371 |
| | Fifth Primary No. 2 | Mary F. Flanders | Jones Island | not owned by city. | 2,500 Five Barracks | 522 | 226 | 256 |
| 6 | Sixth District No. 1 | Henry D. Hesse | Fourth and Galena | 29,000 | 55,000 | 1,764 | 610 | 973 |
| | Sixth District No. 2 | P. H. Shaughnessy | Fourth and Garfield | 12,300 | 50,000 | 1,312 | 697 | 287 |
| | Sixth District No. 3 | John Ulrich | Island Ave. and Harmon | 13,600 | 50,000 | 2,277 | 666 | 381 |
| 7 | Seventh District | A. N. Fairchild | Jefferson, north of Martin | 29,100 | 55,000 | 3,347 | 809 | 2,799 |
| | E. Div. Cook'g School | | | | | | | 510 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 8 | Eighth District | Frank Kroening | Mineral and Seventh Ave | $ 15,200 | $ 55,000 | $ 1,245 | 912 | 440 |
| | Eighth Primary No. 1 | Anna F. Doerfler | Madison and Fifth Ave. | 13,400 | 25,000 | 516 | 394 | 252 |
| | Eighth Primary No. 2 | Harriet E. Smith | Second Ave. and Madison | 11,000 | 45,000 | 844 | 293 | 267 |
| | So. Div. Cooking School. | | | | | | | 218 |
| 9 | Ninth District | P. Tiefenthaler | Fourteenth and Galena | 11,600 | 90,000 | 4,040 | 704 | 467 |
| | Ninth Primary | Sarah J. Carroll | Twentieth and Brown | 13,725 | 44,000 | 2,572 | 947 | 500 |
| | Ninth Primary Annex | | Twentieth and Brown | | 4,000 | | | |
| 10 | Tenth District No. 1 | John A. Diederichsen. | Twelfth and Lloyd | 23,880 | 80,000 | 1,275 | 424 | 671 |
| | Tenth District No 2 | F. M. Wiemer | Ninth, north of Walnut. | 10,000 | 35,000 | 2,647 | 1,074 | 1,154 |
| | Tenth Dist. No. 2 Annex. | F. M. Wiemer | Tenth, north of Walnut. | 6,400 | 10,000 | | | |
| | Tenth Primary No. 1 | Emma J. Luebke | Lee and Ninth | 13,000 | 35,000 | 968 | 378 | 860 |
| | Tenth Primary No 2 | I. N. Betten | Twentieth and Wright. | 10,350 | 55,000 | 4,650 | 668 | 452 |
| | Site | | Fifth and Fond du Lac. | 5,000 | | | | |
| 11 | South Division High | Edward Rissman | Lapham and Eighth Ave. | 20,500 | 90,000 | 7,712 | 4,504 | 18,580 |
| | Eleventh District | Henry C. Boers | Tenth and Forest Home Avenues. | 11,360 | 30,000 | 1,698 | 609 | 314 |
| | Eleventh Primary | R. C. Nicolaus | Eighth and Ave. and Maple | 4,200 | 35,000 | 1 807 | 403 | 311 |
| 12 | Twelfth District No. 1 | Henry Krueger | Hanover and Mitchell | 12,000 | 45,000 | 1,693 | 758 | 1,017 |
| | Twelfth District No. 2 | S. C. Horton | Mound and South Bay | 13,200 | 44,000 | 1,102 | 425 | 357 |
| 13 | Thirteenth District | F. C. Lau | Center and First | 20,860 | 50,000 | 3,089 | 1,468 | 620 |
| | Thirteenth Primary No 1 | Frances Walsh | Weil and Lee | 6,800 | 9,000 | 371 | 174 | 159 |
| | Thirteenth Primary No. 2 | P. T. Nelson | Fifth and Christine Lane | 7,870 | 30,000 | 821 | 292 | 271 |
| | Thirteenth Primary No. 3 | Isabella Welch | Center and North Pierce. | 8,500 | 44,000 | 1,575 | 578 | 215 |
| | Fourteenth District | C. A. Kriesel | Becher and Windlake ave | 10,200 | 35,000 | 2,556 | 705 | 430 |

## PUBLIC SCHOOL PROPERTY—Continued.

| Ward. | Schools. | Principals. | Location. | Estimated Valuation. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds. | Buildings. | Furniture | Books. | General Supplies. |
| | Site | Fifth Ave. and Smith | | $ 9,940 | | | | |
| 15 | West Division High | Chas. E. McLenigan | Prairie and Twenty-third | 35,000 | $ 98,000 | $ 7,650 | 2,965 | $ 15,490 |
| | Fifteenth District | M. H. Cooke | Coldspr'g ave. and Twentieth | 28,120 | 75,000 | 2,811 | 920 | 430 |
| | Fifteenth Primary | Andrew C. Brown | Washington and Coldspring Avenues | 13,500 | 35,000 | 1,480 | 390 | 453 |
| 16 | Sixteenth District No. 1 | R. L. Cooley | Eighteenth and Cedar | 36,000 | 35,000 | 2,042 | 884 | 330 |
| | Sixteenth District No. 2 | W. L. Smythyman | Twenty-eighth and Graud Ave | 32,200 | 50,000 | 1,792 | 841 | 2,116 |
| | Sixteenth Primary | Margaret Canty | Washington ave. near Clybourn | 9,000 | 6,000 | 454 | 125 | 107 |
| 17 | Seventeenth District | C F. A. Zimmerman | Dover and Kinnickinnic Avenue | 7,000 | 60,000 | 2,555 | 796 | 603 |
| | Seventeenth Primary | Evalyn E. Calmerton | Trowb'dge and Delaware Avennes | 6,200 | 36,000 | 1,307 | 477 | 379 |
| | School (unoccupied) | | Bishop and Russell Aves. | 2,840 | 4,000 | | | |
| | Site | | Greenbush and Chase | 8,000 | vacant | | | |
| 18 | Eighteenth District | Lindsey Webb | Prospect and Maryland Avenues | 18,000 | 52,000 | 1,631 | 791 | 369 |
| | Eighteenth Primary | Oscar Olson | Linwood Ave. and Bartlett | 8,000 | 50,000 | 3,950 | 517 | 391 |
| 19 | Nineteenth District | Wm. Promberger | Thirty first and Brown | 9,050 | 45,000 | 2,714 | 670 | 435 |
| | Nineteenth Prim. No. 1 | D. B. Corcoran | Walnut and Twenty-third | 12,760 | 30,000 | 259 | 176 | 210 |
| | Nineteenth Prim. No. 2 | Henry D. Hill | Thirty seventh and Walnut | 10,000 | 58,000 | 3,262 | 318 | 387 |
| 20 | Site | | Twelfth and Center | *) | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20 | North Division High..... | Richard E Krug. ..... | Twelfth and Center..... | 10,760 | 3,000 | 773 | 611 | 580 |
| | Twentieth District No. 1. | W. J. Pollock..... | Twelfth and Center. .... | | 50,000 | 1,610 | 847 | 359 |
| | North Div. Cook'g School | ..... | ..... | | ..... | ..... | ..... | 278 |
| | Twentieth District No. 2. | Gustav Scholz..... | Center and Twenty-sec'd | 7,070 | 60,000 | 1,547 | 425 | 896 |
| | Twentieth Primary No 1 | Frances Kippenberger. | Hopkins and Fifteenth.. | 10 220 | 35,000 | 977 | 348 | 721 |
| | Twentieth Primary No. 2 | Otto G. Gilbert . ..... | Twenty.fourth and Auer Avenue..... | 8,720 | 60,000 | 4,183 | 325 | 442 |
| 21 | Twenty-first District..... | William F. Sell ..... | Third and Ring..... | 5,200 | 60,000 | 2,624 | 944 | 446 |
| | Twenty-first Prim. No. 1. | Henry Kahl..... | Ninth and Ring..... | 5,775 | 44,000 | 2,310 | 447 | 463 |
| | Twenty-first Prim No. 2. | William O. Becher..... | Fratney and Concordia Avenue ..... | 6,890 | 62,500 | 3,252 | 362 | 414 |
| 22 | Twenty-second District.. | R J. O'Haulon..... | Clarke and Twenty-eight | 9,925 | 64,000 | 2,637 | 737 | 440 |
| | Twenty-second Primary. | John J. Finan.... ..... | Washington ave. and Elm | 8,000 | 80,000 | 1,070 | 216 | 392 |
| | Twenty-third District.... | D. H. Schuler..... | Sixt'nth ave. and Mineral | 15,800 | 60,000 | 2,980 | 689 | 873 |
| | Barracks (29)..... | ..... | Various Sites..... | ..... | 17,500 | ..... | ..... | ..... |
| | | | | $845,865 | $2,656,500 | $124,284 | $44,087 | $77,046 |

*) Condemnation proceedings pending.

# ANNUAL ENUMERATION OF PERSONS OF SCHOOL AGE RESIDING IN THE CITY OF MILWAUKEE, JUNE 30, 1904.

| | Boys | Girls | Total | Attended Public Schools 32 weeks or more. | Attended Private Schools 32 weeks or more. | Children between 7 and 14 who did not attend 32 weeks or more. | AGES | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| First Ward | 1070 | 1280 | 2350 | 857 | 733 | 22 | 112 | 130 | 111 | 140 | 147 | 149 | 166 | 116 | 160 | 146 | 149 | 134 | 162 | 171 | 163 | 194 |
| Second Ward | 1350 | 1389 | 2739 | 1293 | 357 | 18 | 141 | 144 | 150 | 163 | 164 | 150 | 178 | 171 | 181 | 169 | 195 | 181 | 174 | 183 | 181 | 214 |
| Third Ward | 739 | 664 | 1403 | 551 | 301 | 5 | 117 | 89 | 91 | 92 | 104 | 66 | 96 | 88 | 77 | 81 | 78 | 84 | 78 | 89 | 76 | 97 |
| Fourth Ward | 755 | 730 | 1485 | 652 | 352 | 20 | 88 | 79 | 97 | 83 | 96 | 104 | 110 | 93 | 87 | 87 | 135 | 74 | 95 | 73 | 85 | 99 |
| Fifth Ward | 1635 | 1595 | 3230 | 1210 | 444 | 77 | 263 | 179 | 172 | 181 | 183 | 197 | 193 | 173 | 207 | 178 | 200 | 192 | 193 | 204 | 236 | 279 |
| Sixth Ward | 2041 | 2006 | 4047 | 1894 | 591 | 23 | 220 | 253 | 224 | 254 | 258 | 249 | 270 | 269 | 258 | 235 | 272 | 256 | 228 | 259 | 265 | 277 |
| Seventh Ward | 424 | 398 | 822 | 497 | 259 | 8 | 34 | 30 | 49 | 56 | 75 | 67 | 60 | 52 | 59 | 46 | 72 | 53 | 52 | 36 | 41 | 40 |
| Eighth Ward | 1545 | 1581 | 3126 | 1571 | 462 | 13 | 185 | 206 | 210 | 192 | 229 | 182 | 223 | 187 | 203 | 198 | 191 | 185 | 194 | 193 | 202 | 146 |
| Ninth Ward | 2846 | 2866 | 5712 | 2271 | 1103 | 21 | 285 | 328 | 361 | 355 | 389 | 386 | 417 | 364 | 396 | 362 | 383 | 328 | 361 | 326 | 338 | 333 |
| Tenth Ward | 2809 | 2899 | 5708 | 2555 | 924 | 24 | 324 | 357 | 345 | 367 | 392 | 366 | 394 | 359 | 410 | 332 | 370 | 353 | 354 | 367 | 322 | 296 |
| Eleventh Ward | 4864 | 4767 | 9631 | 2519 | 2376 | 135 | 802 | 676 | 668 | 614 | 670 | 593 | 599 | 570 | 564 | 457 | 576 | 480 | 541 | 518 | 545 | 758 |
| Twelfth Ward | 2342 | 2192 | 4534 | 1176 | 1019 | 157 | 285 | 280 | 313 | 327 | 272 | 305 | 270 | 297 | 299 | 286 | 277 | 238 | 291 | 253 | 261 | 286 |
| Thirteenth Ward | 3515 | 3571 | 7086 | 2521 | 1332 | 84 | 559 | 478 | 475 | 425 | 466 | 451 | 490 | 410 | 459 | 400 | 400 | 383 | 424 | 409 | 389 | 468 |
| Fourteenth Ward | 5138 | 5168 | 10306 | 918 | 3654 | 509 | 963 | 779 | 833 | 754 | 780 | 682 | 768 | 604 | 649 | 562 | 542 | 513 | 579 | 440 | 434 | 424 |
| Fifteenth Ward | 1949 | 2230 | 4179 | 1949 | 709 | 20 | 186 | 229 | 215 | 263 | 244 | 261 | 246 | 281 | 279 | 257 | 270 | 276 | 291 | 283 | 278 | 320 |
| Sixteenth Ward | 1352 | 1409 | 2761 | 1324 | 639 | 20 | 170 | 148 | 162 | 176 | 178 | 165 | 163 | 193 | 175 | 174 | 176 | 166 | 180 | 164 | 190 | 181 |
| Seventeenth Ward | 2131 | 2124 | 4255 | 1475 | 980 | 104 | 312 | 269 | 285 | 304 | 304 | 293 | 292 | 289 | 280 | 258 | 254 | 228 | 233 | 212 | 241 | 201 |
| Eighteenth Ward | 2941 | 2886 | 5827 | 1405 | 1791 | 71 | 413 | 388 | 397 | 399 | 389 | 380 | 403 | 365 | 347 | 300 | 330 | 336 | 335 | 333 | 304 | 408 |
| Nineteenth Ward | 2229 | 2179 | 4408 | 1611 | 959 | 19 | 261 | 284 | 278 | 310 | 261 | 300 | 285 | 274 | 264 | 263 | 294 | 250 | 266 | 288 | 260 | 270 |
| Twentieth Ward | 4040 | 3844 | 7884 | 3147 | 1363 | 48 | 490 | 491 | 514 | 526 | 522 | 535 | 574 | 506 | 517 | 498 | 533 | 422 | 449 | 387 | 457 | 469 |
| Twenty-first Ward | 3277 | 3103 | 6380 | 2312 | 1173 | 68 | 606 | 438 | 428 | 411 | 480 | 402 | 437 | 404 | 382 | 367 | 380 | 329 | 339 | 303 | 333 | 341 |
| Twenty-second Ward | 2499 | 2391 | 4890 | 1911 | 993 | 30 | 342 | 366 | 321 | 331 | 342 | 329 | 329 | 319 | 306 | 291 | 311 | 283 | 279 | 200 | 254 | 247 |
| Twenty-third Ward | 1562 | 1628 | 3190 | 1549 | 433 | 35 | 203 | 204 | 194 | 182 | 230 | 214 | 235 | 198 | 225 | 196 | 206 | 190 | 174 | 187 | 173 | 179 |
| Totals | 53053 | 52900 | 105953 | 37168 | 22947 | 1531 | 7361 | 6825 | 6893 | 6935 | 7175 | 6826 | 7198 | 6582 | 6784 | 6143 | 6594 | 5934 | 6272 | 5912 | 6028 | 6521 |

The following table shows the average cost of tuition per pupil for the last thirty-one years. In ascertaining the cost of each pupil, the cost of evening schools has not been included in the total amount of expenditures.

| SCHOOL YEAR | Teachers' Salaries | Janitors' Salaries | Office Salaries | Supplies | Fuel | Printing | Libraries | Census | Total Cost of Evening Schools | Grand total, except cost of Evening Schools. | Average number of pupils enrolled | Average cost of tuition per pupil | Average cost per pupil on total cost, except Evening Schools |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1873-74 | $116,935 51 | $6,377 00 | $3,534 00 | $3,390 13 | $9,805 53 | $1,081 77 | ..... | $600 00 | ..... | $141,724 84 | 7,474 | $15 64 | $18 95 |
| 1874-75 | 129,804 81 | 7,260 00 | 4,469 92 | 2,742 77 | 11,144 98 | 1,612 55 | ..... | 600 00 | ..... | 157,655 03 | 8,507 | 15 26 | 18 53 |
| 1875-76 | 135,736 73 | 7,774 50 | 4,615 42 | 2,620 04 | 11,379 06 | 1,264 38 | $209 02 | 600 00 | ..... | 164,210 15 | 9,460 | 14 24 | 17 25 |
| 1876-77 | 140,947 57 | 8,115 50 | 4,744 92 | 3,365 03 | 16,188 31 | 1,457 38 | 342 12 | 600 00 | ..... | 174,860 83 | 9,581 | 14 71 | 18 24 |
| 1877-78 | 151,974 70 | 9,604 06 | 4,800 02 | 3,542 41 | 8,384 25 | 1,184 23 | 75 16 | 600 00 | ..... | 180,764 83 | 11,200 | 13 57 | 16 08 |
| 1878-79 | 161,184 89 | 10,113 50 | 4,569 84 | 3,274 20 | 1,991 17 | 934 22 | 64 40 | 600 00 | ..... | 182,732 23 | 11,500 | 13 14 | 15 88 |
| 1879-80 | 170,331 73 | 10,124 76 | 4,693 43 | 2,025 52 | 11,860 91 | 1,145 27 | 64 35 | 600 00 | ..... | 201,746 18 | 12,471 | 13 68 | 16 17 |
| 1880-81 | 170,947 15 | 11,264 00 | 5,880 00 | 3,854 52 | 17,252 92 | 884 40 | 85 16 | 600 00 | ..... | 209,768 15 | 12,330 | 13 86 | 17 01 |
| 1881-82 | 181,722 07 | 12,572 80 | 4,950 00 | 4,561 60 | 15,235 90 | 961 27 | 73 78 | 1,441 88 | $4,053 75 | 221,768 90 | 14,521 | 13 51 | 15 26 |
| 1882-83 | 189,899 17 | 13,438 05 | 5,016 54 | 4,178 34 | 20,399 44 | 1,171 81 | 146 57 | 918 62 | 3,509 50 | 208,588 54 | 14,152 | 13 82 | 16 61 |
| 1883-84 | 194,637 67 | 13,554 81 | 5,116 62 | 4,680 23 | 13,734 79 | 1,543 83 | 126 04 | 996 08 | 3,428 45 | 234,390 07 | 15,023 | 12 99 | 15 60 |
| 1884-85 | 210,959 79 | 14,929 39 | 5,200 00 | 5,955 30 | 17,370 71 | 1,483 34 | 154 17 | 1,044 82 | 4,742 15 | 256,937 52 | 15,946 | 13 23 | 15 11 |
| 1885-86 | 229,849 55 | 16,600 36 | 5,199 19 | 6,093 41 | 12,296 62 | 1,190 40 | 295 42 | 1,104 42 | 4,228 50 | 273,630 06 | 16,615 | 13 83 | 16 46 |
| 1886-87 | 253,093 49 | 18,437 81 | 5,316 73 | 9,843 19 | 20,534 43 | 2,076 67 | 60 00 | 1,187 28 | 3,764 75 | 310,539 50 | 18,068 | 14 00 | 17 18 |
| 1887-88 | 277,720 71 | 20,568 48 | 5,750 00 | 8,704 25 | 25,091 46 | 2,088 45 | 166 28 | 1,247 22 | 7,344 37 | 348,795 21 | 18,663 | 14 82 | 18 29 |
| 1888-89 | 309,645 42 | 22,531 49 | 7,175 97 | 16,314 80 | 39,754 62 | 1,667 03 | 172 58 | 1,296 40 | 9,698 25 | 399,319 73 | 20,395 | 15 13 | 19 57 |
| 1889-90 | 323,246 53 | 23,588 50 | 10,476 14 | 15,890 94 | 14,487 70 | 2,228 39 | 270 91 | 1,390 00 | 7,691 50 | 391,650 01 | 21,211 | 15 24 | 18 46 |
| 1890-91 | 346,929 50 | 24,488 22 | 10,419 97 | 12,602 47 | 24,659 56 | 2,561 80 | 967 71 | 1,592 20 | 5,449 75 | 424,221 43 | 22,303 | 15 55 | 19 02 |
| 1891-92 | 376,627 21 | 26,660 34 | 10,691 64 | 14,353 41 | 27,957 58 | 1,341 08 | 1,155 47 | 1,602 32 | 6,389 75 | 460,389 05 | 23,635 | 15 90 | 19 48 |
| 1892-93 | 405,009 72 | 30,555 90 | 10,970 00 | 13,148 67 | 37,615 81 | 2,122 69 | 787 11 | 1,689 76 | 5,340 00 | 501,899 66 | 24,871 | 16 28 | 20 18 |
| 1893-94 | 437,784 74 | 32,653 66 | 11,050 00 | 18,541 54 | 42,463 84 | 990 84 | 5,720 35 | 1,722 80 | 5,605 25 | 550,927 77 | 26,701 | 16 40 | 20 63 |
| 1894-95 | 479,430 91 | 34,636 79 | 11,565 68 | 17,068 19 | 25,307 67 | 1,887 16 | 2,112 33 | 1,788 68 | 1,749 25 | 573,797 41 | 27,232 | 17 61 | 21 07 |
| 1895-96 | 517,829 99 | 36,602 67 | 12,550 00 | 12,686 22 | 31,586 60 | 2,210 69 | 2,420 30 | 1,803 52 | 3,400 50 | 620,689 99 | 29,828 | 17 36 | 20 87 |
| 1896-97 | 560,903 66 | 39,309 04 | 13,005 82 | 27,603 00 | 35,461 67 | 1,530 67 | 997 32 | 1,843 62 | 4,365 00 | 680,744 80 | 31,181 | 17 99 | 21 83 |
| 1897-98* | 546,403 75 | 41,122 00 | 15,336 66 | 14,009 49 | 29,585 84 | 1,556 78 | 3,579 66 | 1,872 76 | ..... | 644,466 94 | 32,692 | 16 71 | 19 71 |
| 1898-99 | 572,536 52 | 42,206 10 | 15,423 34 | 10,722 70 | 28,065 84 | 1,259 20 | 1,470 18 | 1,926 08 | ..... | 673,609 96 | 33,250 | 17 22 | 20 26 |
| 1899-1900 | 582,808 50 | 43,596 44 | 15,523 34 | 25,073 43 | 27,821 39 | 1,811 40 | 3,223 34 | 1,969 98 | ..... | 701,826 79 | 33,194 | 17 56 | 21 14 |
| 1900-01 | 602,479 34 | 43,932 85 | 15,660 00 | 28,614 19 | 35,068 02 | 1,666 63 | 4,039 60 | 2,049 40 | ..... | 733,510 03 | 34,091 | 17 67 | 21 52 |
| 1901-02 | 622,650 19 | 44,800 19 | 18,130 16 | 29,116 70 | 42,960 28 | 2,024 06 | 4,196 84 | 2,056 26 | ..... | 765,934 68 | 34,691 | 17 95 | 22 08 |
| 1902-03† | 644,470 62 | 46,057 63 | 16,795 02 | 29,713 39 | 52,341 46 | 1,769 76 | 4,862 29 | ..... | ..... | 797,010 17 | 34,799 | 18 52 | 22 90 |
| 1903-04 | 677,758 76 | 54,787 28 | 23,007 12 | 25,590 65 | 59,636 36 | 2,840 09 | 6,165 13 | 2,119 06 | ..... | 867,266 66 | 36,002 | 18 83 | 24 09 |

* The school year 1897-8 was curtailed four days, and salaries of teachers were reduced accordingly.
† The school year 1902-3 comprised eleven months.

# SALARIES OF TEACHERS AND JANITORS.

## 1903-1904.

| SCHOOLS. | SALARIES. TEACHERS' | SALARIES. JANITORS' | JANITORS. |
|---|---|---|---|
| East Division High | $22,018 92 | $1,289 92 | Rudolph H. Stuckert. |
| South Division High | 19,012 61 | 1,902 00 | Fred Wessel. |
| West Division High | 27,511 90 | 1,904 40 | Barth O'Neill. |
| North Division High | 6,743 53 | 453 50 | Olaf J. Hanson. |
| School for Deaf | 8,113 17 | 450 00 | James Roddis, from Oct. 19 to Nov. 16, 1903.<br>Math. Stehle, from Nov. 16, 1903, to Feb. 12, 1904.<br>Nicholas Riemer, until Feb. 11, 1904.<br>John C. Krause, from Feb. 15, 1904. |
| First District | 13,011 25 | 939 37 | Albert H. Poiron. |
| Second District | 15,413 93 | 1,068 00 | Rudolph Schwedler. |
| Second Primary | 8,275 23 | 1,045 23 | James Roddis, from Oct. 19 to Nov. 16, 1903.<br>Math. Stehle, from Nov. 16, 1903, to Feb. 12, 1904.<br>Nicholas Riemer, until Feb. 11, 1904.<br>John C. Krause, from Feb. 15, 1904. |
| Third District | 9,530 62 | 804 50 | Richard Burke. |
| Fourth District | 12,015 50 | 944 50 | Frank C. Wachs. |
| Fifth District | 11,689 60 | 941 00 | Eugene B. Osborn, until Nov. 10, 1903.<br>Frank Koplin, from Nov. 10 to Nov. 14, 1903.<br>Agnes Hibbard, from Nov. 11 to Nov. 14, 1903.<br>Peter Heipp, from Nov. 16, 1903. |
| Fifth Primary No. 1 | 8,215 50 | 838 50 | John G. Hanson. |

## SALARIES OF TEACHERS AND JANITORS—CONTINUED.

### 1903-1904.

| SCHOOLS. | TEACHERS' SALARIES. | JANITORS' SALARIES. | JANITORS. |
|---|---|---|---|
| Fifth Primary No. 2 | 3,944 53 | 468 50 | John Kugler, until Sept. 30, 1903.<br>Carrie Behling, from Oct. 1, 1903. |
| Sixth District No. 1 | 13,943 99 | 950 50 | William Sturm, until March 1, 1904.<br>Albert Kamrath, from March 1, 1904. |
| Sixth District No. 2 | 13,281 42 | 940 50 | Albert J. Ahrendt, until Sept. 15, 1903.<br>Henry J. Brocker, from Sept. 16, 1903. |
| Sixth District No. 3 | 13,642 99 | 940 50 | George Reul. |
| Seventh District | 12,290 49 | 1,010 40 | David H. McKown. |
| Eighth District | 13,988 24 | 1,010 00 | Joseph Kendrick. |
| Eighth Primary No. 1 | 8,222 02 | 804 50 | Alvina Fredrich. |
| Eighth Primary No. 2 | 7,984 87 | 872 50 | G. E. McCosker, until March 26, 1904.<br>Robert T. Gemoll, from March 27, 1904. |
| Ninth District | 15,898 30 | 1,355 30 | Henry Grundmann.<br>Bernard R. Albers, until Aug. 1, 1903. |
| Ninth Primary | 10,828 13 | 940 39 | Jacob A. Aldorf, until Nov. 13, 1903.<br>Emil J. Kroscher, from Nov. 16 to 23, 1903.<br>Wm. L. Hart, from Nov. 24, 1903. |
| Tenth District No. 1 | 15,460 50 | 1,070 50 | William J. Radue. |
| Tenth District No. 2 | 15,610 25 | 937 50 | William Fels. |

## SALARIES OF TEACHERS AND JANITORS—CONTINUED.

### 1903-1904.

| SCHOOLS. | TEACHERS' SALARIES. | JANITORS' SALARIES. | JANITORS. |
|---|---|---|---|
| Tenth District No. 2 annex | ..... | 533 50 | William Fels. |
| Tenth Primary No. 1 | 8,361 50 | 870 00 | John Ahrendt. |
| Tenth Primary No. 2 | 10,107 13 | 938 19 | Herman Ihbe, until Sept. 30, 1903.<br>Rudolf Angelstein, from Oct. 1 to Nov. 8, 1903.<br>Chas. E. Jeske, from Nov. 9, 1903. |
| Eleventh District | 15,557 20 | 1,034 50 | Mathias Weber. |
| Eleventh Primary | 11,308 42 | 972 50 | Edward Swenson. |
| Twelfth District No. 1 | 15,794 73 | 1,056 25 | Frederick Kaiser. |
| Twelfth District No. 2 | 10,281 38 | 870 00 | William Pothour. |
| Thirteenth District | 18,208 25 | 1,134 00 | Henry Schwartz. |
| Thirteenth Primary No. 1 | 5,165 50 | 511 35 | Lisette Miles.<br>(L. Maschlonkoskey before May 1, 1904.) |
| Thirteenth Primary No. 2 | 8,554 75 | 819 50 | Philipp Kailing. |
| Thirteenth Primary No. 3 | 8,264 30 | 838 50 | Ferdinand Frick. |
| Fourteenth District | 13,591 97 | 1,006 50 | Joseph Klappa. |

## SALARIES OF TEACHERS AND JANITORS—CONTINUED.

### 1903-1904.

| SCHOOLS. | TEACHERS' SALARIES. | JANITORS' SALARIES. | JANITORS. |
|---|---|---|---|
| Fourteenth District Annex | ..... | 154 00 | Agnes Szrama, from Nov. 10, 1903. |
| Fifteenth District | 18,326 72 | 1,432 50 | Fred Gogoll. |
| Fifteenth Primary | 9,653 06 | 870 00 | Gustav Piton. |
| Sixteenth District No. 1 | 12,591 25 | 941 69 | Paul C. Fischer. |
| Sixteenth District No. 2 | 11,483 08 | 940 50 | Henry Leopold. |
| Sixteenth Primary | 3,140 33 | 366 00 | Cathrine McLean. |
| Seventeenth District | 13,051 97 | 974 50 | Thomas C. Horne. |
| Seventeenth Primary | 7,120 00 | 870 00 | C. R. Caswell. |
| Eighteenth District | 12,674 63 | 940 50 | Robert A. Prestin, transferred Sept. 1, 1903, to Twentieth Primary School No. 2.<br>Frank C. Battell, from Sept. 1 to 15, 1903.<br>Edward J. Roloff, from Sept. 16, 1903. |
| Eighteenth Primary | 7,539 75 | 909 00 | August C. Roloff. |
| Eighteenth Primary Annex | ..... | 108 00 | Henry Cook. |
| Nineteenth District | 14,241 17 | 1,054 50 | Nelson E. Gallaher, transferred Jan. 1, 1904, to Repair Department.<br>Henry L. J. Westphal, from Jan. 1, 1904. |

## SALARIES OF TEACHERS AND JANITORS—CONTINUED.

### 1903-1904.

| SCHOOLS. | TEACHERS' SALARIES. | JANITORS' SALARIES. | JANITORS. |
|---|---|---|---|
| Nineteenth Primary No. 1..... | 9,086 87 | 804 50 | John W. Raisen. |
| Nineteenth Primary No. 2..... | 2,273 75 | 340 55 | Frank Shebasta, from Jan. 25, 1904. |
| Twentieth District No. 1..... | 12,621 68 | 1,010 00 | Olaf J. Hanson. |
| Twentieth District No. 2..... | 14,004 14 | 1,010 00 | Frank Hafner. |
| Twentieth Primary No. 1..... | 8,144 58 | 838 50 | August Mahnke. |
| Twentieth Primary No. 2..... | 6,002 37 | 692 07 | Robert A. Prestin, from Sept. 1, 1903, to March 24, 1904.<br>Herman P. Engelsma, from March 29, 1904. |
| Twenty-first District..... | 12,572 92 | 940 50 | Henry Wes[illegible]. |
| Twenty-first Primary No. 1..... | 11,227 00 | 940 50 | Emil Scharf. |
| Twenty-first Primary No. 2..... | 7,056 75 | 838 50 | Otto Braun. |
| Twenty-second District..... | 12,069 50 | 952 67 | Ira Soerens. |
| Twenty-second Primary..... | 8,272 56 | 804 50 | C. E. Burdick. |
| Twenty-third District..... | 17,847 06 | 1,137 00 | John Felzen. |

## SALARIES OF TEACHERS AND JANITORS—CONCLUDED.

### 1903-1904.

| SCHOOLS. | SALARIES. TEACHERS' | SALARIES. JANITORS' | JANITORS. |
|---|---|---|---|
| Substitute Teachers | 11,315 25 | ..... | |
| Museum Lecturer | 980 00 | ..... | |
| East Side Cooking School | 679 00 | 100 00 | David H. McKown. |
| South Side Cooking School | 692 25 | 100 00 | G. E. McCosker, until March 26, 1904.<br>Robert T. Gemoll, from March 27, 1904. |
| West Side Cooking School | 661 25 | 100 00 | Rudolph Schwedler. |
| North Side Cooking School | 587 25 | 100 00 | Olaf J. Hanson. |
| Totals | $677,758 76 | $54,787 28 | |

# PRIVATE SCHOOL STATISTICS.

## CATHOLIC SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Academy of Our Lady of Mercy | 5 | 50 | 200 |
| Gesu | 18 | 968 | 200 |
| Holy Rosary | 8 | 394 | 195 |
| Holy Trinity | 8 | 369 | 213 |
| Holy Angels' Academy | 10 | 180 | 200 |
| Immaculate Conception | 4 | 218 | 188½ |
| Marquette College | 17 | 215 | 196 |
| St. Anthony's | 12 | 775 | 196½ |
| St. Augustine's | 6 | 365 | 200 |
| St. Boniface | 10 | 640 | 190 |
| St. Casimir's | 13 | 940 | 180 |
| S. S. Cyrill and Methodius | 11 | 840 | 195 |
| St. Francis' | 12 | 785 | 203 |
| St. Hedwig's | 9 | 843 | 195 |
| St. Hyacinth's | 15 | 1200 | 190 |
| St. John's Cathedral (for girls) | 17 | 392 | 200 |
| St. John's Cathedral (for boys) | 10 | 328 | 198 |

## CATHOLIC SCHOOLS—CONCLUDED.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| St. John of Nepomuc | 3 | 160 | 200 |
| St. Josaphat's | 20 | 1500 | 220 |
| St. Joseph's | 14 | 891 | 190 |
| St. Lawrence | 6 | 391 | 197 |
| St. Mary's | 8 | 372 | 190 |
| St. Michael's | 21 | 1266 | 200 |
| St. Patrick's | 6 | 256 | 186 |
| S. S. Peter and Paul's | 4 | 205 | 200 |
| St. Rose's | 10 | 436 | 188 |
| St. Rose's Orphan Asylum | 4 | 118 | 280 |
| St. Stanislaus' | 12 | 992 | 241 |
| St. Thomas Acquinas | 4 | 194 | 193 |
| St. Vincent de Paul's | 12 | 720 | 176 |
| St. Wenceslaus | 2 | 130 | 200 |
| Totals | 311 | 17,133 | ..... |

## LUTHERAN SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Bethlehem | 4 | 267 | 207 |
| Bethesda | 3 | 192 | 312 |
| Bethany | 2 | 55 | 200 |
| Christ | 2 | 160 | 217 |
| Concordia College | 9 | 219 | 200 |
| Cross | 3 | 236 | 212 |
| Ebenezer | 1 | 106 | 211 |
| Emanuel | 4 | 327 | 208 |
| Emmaus | 4 | 289 | 207½ |
| Grace | 4 | 138 | 220 |
| Holy Ghost | 2 | 148 | 205 |
| Jerusalem | 5 | 402 | 200 |
| St. Jacobi | 4 | 270 | 214 |
| St. John's | 4 | 232 | 206 |
| St. Lucas | 3 | 240 | 210 |
| St. Markus | 4 | 299 | 204 |

## LUTHERAN SCHOOLS—CONCLUDED.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| St. Martini | 5 | 379 | 208½ |
| St. Matthaeus | 4 | 295 | 210 |
| St. Paul's | 1 | 40 | 212 |
| St. Peter's | 4 | 244 | 220 |
| St. Stephan's | 4 | 224 | 215 |
| Salem's | 1 | 70 | 60 |
| Trinity | 5 | 253 | 200 |
| Zion's | 5 | 422 | 222 |
| Totals | 87 | 5,537 | ..... |

## OTHER DENOMINATIONS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Miss Treat's School (Cathedral Institute) | 10 | 120 | 174 |
| Milwaukee-Downer College | 29 | 351 | 180 |
| Evangelical Friendless School | 1 | 45 | 230 |
| Totals | 40 | 516 | ..... |

## KINDERGARTENS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Frances Swallow | 5 | 88 | 200 |
| Galena Street Mission | 5 | 95 | 200 |
| Gilbert Free | 2 | 92 | 200 |
| Happy Home Settlement | 3 | 65 | 200 |
| Northwest Side | 2 | 60 | 210 |
| Wheelock | 4 | 122 | 200 |
| Totals | 21 | 522 | ..... |

## NON-SECTARIAN.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| German-English Academy | 15 | 158 | 203 |
| Gilbert Commercial College | 6 | 242 | 250 |
| Hoffman's Metropolitan Business College | 14 | 600 | 300 |
| McDonald's Business College | 10 | 500 | 260 |
| Milwaukee Academy | 9 | 108 | 185 |
| Rheude's Business College | 9 | 280 | 290 |
| Spencerian Business College | 8 | 355 | 250 |
| Wisconsin Industrial School for Girls | 7 | 285 | 262 |
| Wilmot Business and Shorthand College | 4 | 156 | 255 |
| Mrs. Merriam's School | 5 | 50 | 175 |
| Mrs. K. E. Dousman's School | 3 | 58 | 200 |
| Totals | 90 | 2,792 | ..... |

## SUMMARY.

| NAME OF SCHOOL. | No. of Schools. | No. of Teachers. | No. of Pupils. |
|---|---|---|---|
| Lutheran | 24 | 87 | 5,537 |
| Catholic | 31 | 311 | 17,133 |
| Other Denominations | 3 | 40 | 516 |
| Non-Sectarian | 11 | 90 | 2,792 |
| Kindergartens | 6 | 21 | 522 |
| Totals | 75 | 549 | 26,500 |

CATHOLIC SCHOOLS.

Academy of Our Lady of Mercy, 705 National avenue, Sister M. Evangelist, principal—Pupils nrolled, 50; teachers, 5; days taught, 200.

Gesu School, Thirteenth and Sycamore streets, P. A. Murphy, principal—Pupils enrolled, 968; teachers, 18; days taught, 200.

Holy Rosary School, 379 Oakland avenue, Sister M. Angela, principal—Pupils enrolled, 394; teachers, 8; days taught, 195.

Holy Trinity School, 277 Greenbush street, Rev. P. A. Schleier, principal—Pupils enrolled, 369; teachers, 8; days taught, 213.

Holy Angel's Academy, Cedar and Twelfth streets, Sister Mary Leocadia, principal—Pupils enrolled, 180; teachers, 10; days taught, 200.

Immaculate Conception School, Russell avenue, Rev. Thos. Fagan, principal—Pupils enrolled, 218; teachers, 4; days taught, 188½.

Marquette College, State and Tenth streets, Rev. A. J. Burrowes, principal—Pupils enrolled, 215; teachers, 17; days taught, 196.

St. Anthony's School, Mitchell street and Fifth avenue, Rev. A. I. Decker, principal—Pupils enrolled, 775; teachers, 12; days taught, 196½.

St. Augustine's School, Graham and Homer streets, Rev. P. H. Welbes, principal—Pupils enrolled, 365; teachers, 6; days taught, 200.

St. Boniface School, Eleventh and Clarke streets, Rev. J. Oberle, principal—Pupils enrolled, 640; teachers, 10; days taught, 190.

St. Casimir's School, Clarke and Weil streets, Rev. A. Lex,

principal—Pupils enrolled, 940; teachers, 13; days taught, 180.

S. S. Cyril and Methodius School, Tenth avenue and Smith street, Rev. J. F. Szukalski, principal—Pupils enrolled, 840; teachers, 11; days taught, 195.

St. Francis' School, Fourth and Harmon streets, Rev. Ignatius Ullrich, principal—Pupils enrolled, 785; teachers, 12; days taught, 203.

St. Hedwig's School, Brady and Franklin streets, Rev. B. F. Celichowski, principal—Pupils enrolled, 843; teachers, 9; days taught, 195.

St. Hyacinth's School, Ninth avenue and Becher street, Rev. H. Gulski, principal—Pupils enrolled, 1,200; teachers, 15; days taught, 190.

St. John's Cathedral High and Graded School for Girls, 501 Van Buren street, Sister Bernardine, principal—Pupils enrolled, 392; teachers, 17; days taught, 200.

St. John's Cathedral School for Boys, 499 Van Buren street, Sister Mary Richard, principal—Pupils enrolled, 328; teachers, 10; days taught, 198.

St. John de Nepomuc School, 331 Court street, Rev. Jos. J. Panoch, principal—Pupils enrolled, 160; teachers, 3; days taught, 200.

St. Josaphat's School, Lincoln and Second avenues, Rev. A. Pradzynski, principal—Pupils enrolled, 1,500; teachers, 20; days taught, 220.

St. Joseph's School, 1118 Cherry street, A. J. July, principal —Pupils enrolled, 891; teachers, 14; days taught, 190.

St. Lawrence School, Greenfield and Twenty-first avenues, Rev. Louis Barth, principal—Pupils enrolled, 391; teachers, 6; days taught, 197.

St. Mary's School, Milwaukee and Biddle streets, Rev. N.

D. Becker, principal—Pupils enrolled, 372; teachers, 8; days taught, 190.

St. Michael's School, Twenty-fourth street between Vliet and Cherry streets, Henry Kampschroer, principal—Pupils enrolled, 1,266; teachers, 21; days taught, 200.

St. Patrick's School, 423 Second avenue, Sister M. Bernardine, principal—Pupils enrolled, 256; teachers, 6; days taught, 186.

S. S. Peter and Paul's School, Murray avenue and Bradford street, Rev. Julius Hellweger, principal—Pupils enrolled, 205; teachers, 4; days taught, 200.

St. Rose's School, Thirteenth between Sycamore and Clybourn streets, Rev. P. H. Durnin, principal—Pupils enrolled, 436; teachers, 10; days taught, 188.

St. Rose's Orphan Asylum, North avenue and Lake Drive, Sister Marcella, principal—Pupils enrolled, 118; teachers, 4; days taught, 280.

St. Stanislaus' School, Grove and Mitchell streets, Rev. Paul Szulerecki, principal—Pupils enrolled, 992; teachers, 12; days taught, 241.

St. Thomas Aquinas School, Western avenue and Brown street, E. J. Blackwell, principal—Pupils enrolled, 194; teachers, 4; days taught, 193.

St. Vincent's de Paul School, Mitchell street and Sixteenth avenue, Rev. M. S. Dorszynski, principal—Pupils enrolled, 720; teachers, 12; days taught, 176.

St. Wenceslaus School, Scott street between Ninth and Tenth avenues, Rev. Chas. Lila, principal—Pupils enrolled, 130; teachers, 2; days taught, 200.

LUTHERAN SCHOOLS.

Bethlehem School, Cold Spring avenue and Twenty-fifth street, J. A. Theiss, principal—Pupils enrolled, 267; teachers, 4; days taught, 207.

Bethesda School, Chambers and Eleventh streets, H. F. Knuth, principal—Pupils enrolled, 192; teachers, 3; days taught, 312.

Bethany School, Brown and Thirty-third streets, A. J. Dorn, principal—Pupils enrolled, 55; teachers, 2; days taught, 200.

Christ School, Greenfield and Eighteenth avenues, H. H. Eggebrecht, principal—Pupils enrolled, 160; teachers, 2; days taught, 217.

Concordia College, Thirty-second and Cedar streets, M. J. F. Albrecht, principal—Pupils enrolled, 249; teachers, 9; days taught, 200.

Cross School, Fond du Lac avenue and Seventeenth street, Rev. J. Strasen, principal—Pupils enrolled, 236; teachers, 3; days taught, 212.

Ebenezer School, Thirtieth avenue and Scott street, Aug. F. Kleinhans, principal—Pupils enrolled, 106; teachers, 1; days taught, 211.

Emanuel School, North avenue and Twelfth street, Chas. Bartelt, principal—Pupils enrolled, 327; teachers, 4; days taught, 208.

Emmaus School, Hadley and Twenty-third streets, H. P. Baumgart, principal—Pupils enrolled, 289; teachers, 4; days taught, 207½.

Grace School, Juneau avenue and Broadway, Rev. Theodore Jaekel, principal—Pupils enrolled, 138; teachers, 4; days taught, 220.

Holy Ghost School, Concordia avenue and Sixth street, Jos. Klug, principal—Pupils enrolled, 148; teachers, 2; days taught 205.

Jerusalem School, Chambers and Holton streets, J. F. G. Harders, principal—Pupils enrolled, 402; teachers, 5; days taught, 200.

St. Jacobi School, Forest Home and Eighth avenues, August C. Haise, principal—Pupils enrolled, 270; teachers, 4; days taught, 214.

St. John's School, Eighth between Vliet and Cherry streets, Henry Behrens, principal—Pupils enrolled, 232; teachers, 4; days taught, 206.

St. Lucas School, 608 Dover street, near Kinnickinnic avenue, G. H. Steffen, principal—Pupils enrolled, 240; teachers, 3; days taught, 210.

St. Markus School, Garfield and Island avenues, W. H. Amling, principal—Pupils enrolled, 299; teachers, 4; days taught, 204.

St. Martini School, Orchard street and American avenue, G. H. A. Loeber, principal—Pupils enrolled, 379; teachers, 5; days taught, 208½.

St. Matthaeus School, Garfield avenue and Tenth street, Rev. August C. Bendler, principal—Pupils enrolled, 295; teachers, 4; days taught, 210.

St. Paul's School, 533 Seventh street, Paul Kindermann, principal—Pupils enrolled, 40; teachers, 1; days taught, 212.

St. Peter's School, Scott street and Third avenue, Paul Theo. Buszin, principal—Pupils enrolled, 244; teachers, 4; days taught, 220.

St. Stephan's School, Grove and Scott streets, C. Haase, principal—Pupils enrolled, 224; teachers, 4; days taught, 215.

Trinity School, Eighth and Prairie streets, John Wegner, principal—Pupils enrolled, 253; teachers, 5; days taught, 200.

Zion's School, North avenue and Twenty-first street, A. F. Mack, principal—Pupils enrolled, 422; teachers, 5; days taught, 222.

OTHER DENOMINATIONS.

All Saints Cathedral School (Miss Treat's School), Juneau avenue between Cass and Marshall streets, Elizabeth C. Treat, principal—Pupils enrolled, 120; teachers, 10; days taught, 174.

Milwaukee-Downer College (under auspices of Congregational and Presbyterian Churches), Hartford and College avenues, Miss Ellen C. Sabin, president—Pupils enrolled 351; teachers, 29; days taught, 180.

German Evangelical Frieden's School, Thirteenth and Chestnut streets, Rev. J. H. Fleer, principal—Pupils enrolled, 45; teachers, 1; days taught, 230.

KINDERGARTENS.

Frances Swallow Mission Kindergarten, 299 Fourth street, Mrs. Lizzie A. Truesdell, principal—Pupils enrolled, 88; teachers, 5; days taught, 200.

Galena Street Mission Kindergarten, 1710 Galena street, Elmyra A. Rhiel, principal—Pupils enrolled, 95; teachers, 5; days taught, 200.

Gilbert Free Kindergarten, 350 Clinton street, Sarah M. Trautwein, principal—Pupils enrolled, 92; teachers, 2; days taught, 200.

Happy Home Settlement Kindergarten, 336 Jefferson street, Mary E. Rolfe, principal—Pupils enrolled, 65; teachers, 3; days taught, 200.

Northwest Side Kindergarten, Seventh near Walnut street, Anna Grelke, principal—Pupils enrolled, 60; teachers, 2; days taught, 210.

Wheelock Kindergarten, 920 Racine street, Fanny N. Burnell, principal—Pupils enrolled, 122; teachers, 4; days taught, 200.

NON-SECTARIAN SCHOOLS.

German-English Academy, 558-568 Broadway, Max Griebsch, principal—Pupils enrolled, 158; teachers, 15; days taught, 203.

Gilbert Commercial College, Broadway and Mason streets,

A. L. Gilbert, principal—Pupils enrolled, 242; teachers, 6; days taught, 250.

Milwaukee Academy, 471 Van Buren street, Julius H. Pratt, Jr., principal—Pupils enrolled, 108; teachers, 9; days taught, 185.

Rheude's Business College, 529 Chestnut street, Anton Rheude, principal—Pupils enrolled, 280; teachers, 9; days taught, 290.

Spencerian Business College, Wisconsin street and Broadway, Robert C. Spencer, principal—Pupils enrolled, 355; teachers, 8; days taught, 250.

Wisconsin Industrial School for Girls, Lake avenue, (Mrs.) Emma F. Bland, principal—Pupils enrolled, 285; teachers, 7; days taught, 262.

Wilmot Business and Shorthand College, Hathaway Building, Broadway and Mason street, H. M. Wilmot, principal—Pupils enrolled, 156; teachers, 4; days taught, 255.

McDonald's Business College, Third and Grand avenue, A. C. McDonald, principal—Pupils enrolled, 500; teachers, 10; days taught, 260.

Hoffman's Metropolitan Business College, corner Third and State streets, O. A. Hoffman, principal—Pupils enrolled, 600; teachers, 14; days taught, 300.

Mrs. Merriam's School, 405 Brady street, Mrs. Wm. J. Merriam, principal—Pupils enrolled, 50; teachers, 5; days taught, 175.

Mrs. K. E. Dousman's School, 214 Twentieth street, Mrs. K. E. Dousman, principal—Pupils enrolled, 58; teachers, 3; days taught, 200.

# ROSTER OF TEACHERS.

In the subjoined list of teachers employed during the school year, 1903-1904, the salaries given are those to which the teachers were entitled at the end of the year (or at the time they severed their connection with the schools in the case of teachers who taught less than the full year). The salaries of teachers being graded according to experience and position, salaries advanced during the year in accordance with the schedule contained in the rules. The maximum salary received, therefore, is given in the list appended.

## SPECIAL TEACHERS.

| | |
|---|---|
| Harriet B. Merrill, Museum Lecturer | $1,000 |
| Harriette McReynolds, Cooking School Instructor (East Div.) | 700 |
| Eleanor H. Marshall, Cooking School Instructor (South Div.) | 700 |
| Albertina Weinstein, Cooking School Instructor (West Div.) | 700 |
| Ora A. Blanchar, Cooking School Instructor (North Div.) | 600 |
| Louis P. Freytag, Physical Training Instructor (High Schools) | 1,000 |
| Samuel H. Wilde, Manual Training Instructor (6 D. No. 1 and 12 D. No. 1) | 700 |
| Addison M. Bleyer, Manual Training Instructor (6 D. No. 1) | 500 |

## EAST DIVISION HIGH SCHOOL.

| | |
|---|---|
| Arthur Burch, Principal | $2,500 |
| Geo. A. Chamberlain, Principal | 2,000 |

Class A.—

| | | |
|---|---|---|
| 1. | William H. Beach | 1,700 |
| 2. | Daniel Hull | 1,600 |
| 3. | James F. Barker | 1,500 |
| 4. | Leo Stern | 1,500 |
| 5. | Charles E. Fisher | 1,250 |
| 6. | Seymour L. Smith | 1,200 |
| 7. | Ida M. Street | 1,200 |

Class B—

| | |
|---|---|
| Harriet L. Post | 1,200 |
| Otho Fiedler (2 periods) | 400 |
| Paul E. Prutsman | 1,000 |

Class C—

| | |
|---|---|
| Robert B. Holt | 1,000 |
| May M. Lakin | 1,000 |
| Catherine H. Lilly | 1,000 |

Class D—

| | |
|---|---|
| Elizabeth M. McNaney | 900 |
| Mary D. Shields | 900 |
| Lucy M. Shimmin | 900 |
| Ella E. Ruebhausen | 900 |
| Susan M. Drew | 900 |
| Nicholas A. Stolberg | 1,050 |
| Florence Hooley | 800 |

Arthur Burch died Oct. 8, 1903.
James F. Barker resigned Nov. 7, 1903.
Seymour L. Smith transferred from the South Division High School Nov. 3, 1903.

## SOUTH DIVISION HIGH SCHOOL.

| | |
|---|---|
| Edward Rissman, Principal | $2,300 |

Class A—

| | | |
|---|---|---|
| 1. | Augustus J. Rogers | 1,700 |
| 2. | Harry E. Coblentz | 1,450 |
| 3. | Edwin C. Cornelius | 1,450 |
| 4. | Jeremiah P. Riordan | 1,250 |
| 5. | Seymour L. Smith | 1,250 |
| 6. | C. B. Holden | 1,300 |
| 7. | Luise Haessler | 1,300 |

Class B—

| | |
|---|---|
| Mary B. Peterson | 1,300 |
| Clarence C. Bassett | 1,150 |

| | | |
|---|---|---|
| | Margaret A. French | 1,050 |
| | Alida Goodwin | 1,100 |
| Class C— | | |
| | Pauline Richardson | 1,000 |
| Class D— | | |
| | Lilla Braband | 900 |
| | Elizabeth Spiegelberg | 900 |
| | Gustav A. Fritsche | 850 |
| | Rosalie Winkler | 900 |
| | Helen Kitchel | 700 |

Seymour L. Smith transferred to the East Division High School Nov. 3, 1903.
Pauline Richardson absent the entire year on leave.
C. B. Holden began Nov. 9, 1903.
Helen W. Kitchel absent the entire year on leave.

## WEST DIVISION HIGH SCHOOL

| | | |
|---|---|---|
| | Chas. E. McLenegan, Principal | $2,500 |
| Class A— | | |
| 2. | Carl Engelmann | 1,550 |
| 4. | D. M. Loughlin | 1,200 |
| 4. | Frank A. Wilde | 1,200 |
| 5. | Wm. V. A. Catron | 1,250 |
| 6. | Gertrude Hull | 1,150 |
| Class B— | | |
| | Amelia McMinn | 1,200 |
| | Lizzie G. Hayden | 1,150 |
| | Isabel Henkel | 1,150 |
| | Lillian Shorthill | 1,100 |
| | Chas. E. Shearer | 1,150 |
| | George S. Cassels | 1,200 |
| Class C— | | |
| | Macy D. Rodman | 1,000 |
| | Ada M. Parsons | 1,000 |
| | Katharine Lummis | 1,000 |
| | Gertrude C. Ross | 1,000 |
| | Annette Wales | 1,000 |
| Class D— | | |
| | Isabel Walker | 900 |
| | Louise A. Steiner (½ day) | 450 |
| | Anna Ruschhaupt | 900 |
| | L. M. Larson | 900 |

| | |
|---|---|
| Mary L. Laflin | 900 |
| Helen G. Clarke | 900 |
| Augusta Atwood (½ day) | 450 |
| Edward Burgess | 900 |
| Marie Marchant | 900 |

Marie Marchant absent the entire year on leave.

## NORTH DIVISION HIGH SCHOOL.

| | |
|---|---|
| Richard E. Krug, Principal | $2,000 |
| Class C— | |
| Guy A. Blaisdell | 1,000 |
| Laura von Cotzhausen (⅔ day) | 666.66 |
| Elinor Elmore (⅔ day) | 666.66 |
| Class D— | |
| Ellen J. Griffiths | 900 |
| Fred W. Werner | 850 |
| Winifred C. Daboll | 700 |

## SCHOOL FOR THE DEAF.

| | |
|---|---|
| Principal—Frances Wettstein | $1,700 |
| First Assistant—Bettie B. Spencer | 1,000 |
| Assistants—Jane A. Stevenson | 750 |
| Maude I. Marvin | 600 |
| Emma W. Gebhardt | 650 |
| Clara E. Kranzusch | 650 |
| Sara Sorenson | 700 |
| Mary L. Funk | 700 |
| Lauretta E. Fettapiece | 750 |
| Manual Training Instructor—Mary B. Cameron | 700 |

## FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Thomas W. Boyce | $1,700 |
| First Assistant—Sara Callen | 900 |
| Assistants—Mary Maher | 700 |
| Mary Agnes Cunningham | 650 |
| Jessie Worms | 650 |
| Florence Hebert | 550 |
| Jennie Major | 650 |
| Annie M. Fagan | 600 |
| Fannie McDowell | 600 |
| Dora Desmond | 600 |

| | |
|---|---|
| May M. McCusker | 550 |
| Tillie Sargeant | 600 |
| Elizabeth Fishman | 600 |
| Rose A. Cook | 600 |
| Caroline M. Beach | 650 |
| Emma H. Mater | 600 |
| Mae Collins | 500 |
| Teacher of German—Marie V. Keller | 800 |
| Assistant Teacher of German—Elsa Cohen | 650 |
| Assistant Teacher of German (½ day)—Phyllis Schultheis | 225 |
| Kindergarten Director—Clara Thompson | 600 |
| Kindergarten Assistant—Katherine Crombie | 500 |
| Kindergarten Assistant—Loretta M. Dunn | 450 |

Emma H. Mater began Oct. 1, 1903.
Phyllis Shulthels began Sept. 14, 1903.
Mae Collins began Jan. 29, 1904.
Katherine Crombie absent on leave from Jan. 4 to March 14, 1904.
Loretta M. Dunn during the absence of Katherine Crombie.
Dora Desmond absent on leave from Feb. 20 to July 1, 1904.
Rose A. Cook transferred to Eighteenth Primary School Oct. 1, 1903.

## SECOND DISTRICT SCHOOL.

| | |
|---|---|
| Principal—D. C. Luening | $1,700 |
| First Assistant—Mary McCabe | 900 |
| Assistants—Alma Patek | 800 |
| Evelyn J. Otterol | 700 |
| Julia M. Campbell | 700 |
| Cora A. Moeller | 650 |
| Frances E. Matthews | 650 |
| Rose E. Faber | 650 |
| Gustav A. Althoff | 550 |
| Hattie M. Parnkopf | 650 |
| Max A. Becher | 500 |
| Bertie E. Shire | 600 |
| M. Belle Chase | 600 |
| Margaret J. Ziegler | 550 |
| Hattie A. Schwarting | 650 |
| Ida E. Leidel | 600 |
| Eda M. Landgraf | 650 |
| C. Bernard Straube | 600 |
| Teacher of German—John Eisselmeyer | 900 |

Teacher of German—William Schaffrath ..... 800
Assistant Teacher of German—Constantine Balzer..... 600
Assistant Teacher of German—John E. Stuckert..... 400
Kindergarten Director—Anna G. Wasweyler..... 600
Kindergarten Director—Rose Teweles ..... 600
Kindergarten Assistant—Elizabeth A. Elgeti..... 500

John Eiselmeyer resigned Jan. 1, 1904.
C. Bernard Straube transferred from Twentieth District School No. 1 Sept. 14, 1903.
William Schaffrath transferred from Twelfth District School No. 1 Jan. 4, 1904.
Anna G. Wasweyler absent the entire year on leave.

## SECOND DISTRICT PRIMARY SCHOOL.

Principal—Julius L. Torney ..... $1,300
Assistants—Emma L. Appleyard ..... 650
Estelle Levy ..... 600
Edwin L. Luening ..... 500
Edith M. Armstrong..... 600
Esther V. Grace ..... 600
Grace V. Mottram ..... 500
Jessy L. Marshall ..... 600
Josie Byington ..... 600
Allie Brunson ..... 650
Assistant Teacher of German—Martha E. Durow..... 650
Kindergarten Director—Margaret T. Doyle..... 600
Kindergarten Assistant—Meta Eisen ..... 500

## THIRD DISTRICT SCHOOL.

Principal—Patrick Donnelly ..... $1,700
First Assistant—Mary E. Hayes ..... 900
Assistants—Rose A. Clarke ..... 650
Katharine E. Farley ..... 650
Mary F. Hickey ..... 600
Mary Hill ..... 600
Genevieve Tidmarsh ..... 600
Nora C. Malloy ..... 600
Nellie M. Reilly ..... 600
Grace M. Reilly ..... 500
Minnie L. Suckow ..... 550
Katherine Ross ..... 600

Kindergarten Director—Annie V. Galligan..... 600
Kindergarten Assistant—Bessie B. Mace..... 500
Assistant Teacher of German—Emma von Stochausen..... 650

Minnie L. Suckow transferred to Eighteenth Primary School June 6, 1904.

Katharine Ross began June 6, 1904.

## FOURTH DISTRICT SCHOOL.

Principal—John J. Somers ..... $1,700
First Assistant—Mary Richardson ..... 900
Assistants—Katherine Lage ..... 700
Anna A. Slawson ..... 700
Anne E. Johnson ..... 650
Genevieve Hickey ..... 650
Kate M. Kelly ..... 600
Louise Tillson ..... 650
Margaret E. Killian ..... 550
Clara B. Barber ..... 600
M. Louise Haisler ..... 600
May K. Cooke ..... 600
Lillie Moss ..... 650
Fannie Doyle ..... 450
Laura C. Boyle ..... 450
Teacher of German Emily M. Rieger..... 900
Assistant Teacher of German (¾ day)—Hertha Wagner.... 487.50
Kindergarten Director—Mamie C. Bernard..... 500
Kindergarten Director—Inez E. Wright..... 450
Kindergarten Director—Evangeline W. Chapman..... 600
Kindergarten Assistant—Evangeline W. Chapman..... 500
Kindergarten Assistant—Linda E. Zoerb..... 450
Kindergarten Assistant—Mamie C. Bernard..... 500
Kindergarten Assistant—Inez E. Wright..... 500

Fannie Doyle began Sept. 8, 1903; taught till Dec. 1, 1903.

Mamie C. Bernard absent on leave from Nov. 1, 1903, to Jan. 2, 1904; assisted from Jan. 7, 1904; absent on leave from April 1 to July 1, 1904.

Inez E. Wright taught from Oct. 5, 1903, to Jan. 2, 1904, and from March 15 to July 1, 1904.

Evangeline W. Chapman, assistant, transferred to Fifth Primary School No. 2 Nov. 16, 1903; began as director Jan. 7, 1904.

Linda Zoerb taught from Nov. 16, 1903, to Jan. 2, 1904.

## FIFTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—George Koeppel | $1,700 |
| First Assistant—Edith Hoppin | 900 |
| Assistants—Minna G. Bundy | 800 |
| Catherine G. McCabe | 700 |
| Anna Heffernan | 700 |
| Marie Mullen | 650 |
| Henrietta Bernhard | 650 |
| Mae Ingalls | 650 |
| Libbie Rose | 650 |
| Minnie Davey | 600 |
| Ella D. Punch | 600 |
| Ida A. Gruetzmacher | 600 |
| Bessie E. Buckley | 550 |
| Dorothy Leedom | 450 |
| Antony C. Katze-Miller | 650 |
| Teacher of German—Otto Spehr | 900 |
| Assistant Teacher of German (½ day)—Thekla C. Clarke | 325 |
| Assistant Teacher of German (½ day)—Lilla C. Krull | 200 |

Thekla C. Clarke died December, 1903.
Anthony C. Katz-Miller began Sept. 8, 1903.
Lilla C. Krull began March 1, 1904.

## FIFTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Kate C. McCabe | $1,300 |
| Assistants—Sara M. Maloney | 600 |
| Ella Harkins | 650 |
| Louise A. Witte | 500 |
| Mariam Liebenstein | 500 |
| Jane F. Mellen | 600 |
| Marie L. Lewis | 600 |
| Olive L. Christensen | 550 |
| Marie A. Schuette | 650 |
| Pearl Peterson | 600 |
| A. Blanche Clarke | 600 |
| Assistant Teacher of German—Alma Geilfuss | 650 |
| Assistant Teacher of German—Antonie L. Laurell | 400 |
| Assistant Teacher of German (½ day)—Thekla Clarke | 325 |
| Assistant Teacher of German (½ day)—Lilla C. Krull | 200 |
| Kindergarten Director—Charlotte Gilbreath | 600 |

Pearl Peterson resigned Sept. 30, 1903.

A. Blanche Clarke transferred from Twelfth District No. 2 Oct. 26, 1903.
Alma Geilfuss absent on leave from Dec. 8, 1903, to March 16, 1904.
Antoine L. Laurell during the absence of Alma Geilfuss.
Thekla Clarke died December, 1903.
Lilla C. Krull began March 1, 1904.

FIFTH DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—Mary F. Flanders | $1,050 |
| Assistants—Ida A. Marquardt (& A. T. G.) | 600 |
| Margaret T. Gillick | 650 |
| Emma Prellwitz | 650 |
| Alvira E. Welch | 600 |
| Rilla Wenzell | 600 |
| Kindergarten Director—Evangeline W. Chapman | 650 |
| Kindergarten Director—Lucy Brunckhorst | 500 |
| Kindergarten Assistant—Cora Severance | 500 |

Emma Prellwitz resigned Jan. 1, 1904.
Evangeline W. Chapman transferred from Fourth District School Nov. 16, 1903; resigned Jan. 1, 1904.
Lucy Brunkhorst Assistant from Nov. 2, 1903, Director from Jan. 4, 1904.
Cora Severance began Jan. 4, 1904.
Alvira Welch began Jan. 12, 1904.
Rilla Wenzell began Jan. 4, 1904.

SIXTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Henry D. Hesse | $1,700 |
| First Assistant—Hollon F. Washburne | 850 |
| Assistants—Emily Loewenmeyer | 700 |
| Louise Nieser | 700 |
| Dina Pfoertsch | 650 |
| Mary Mulloy | 650 |
| Flora Elmer | 650 |
| Clara Kinney | 650 |
| Wilhelmine Brunckhorst | 600 |
| Emil Goetz | 500 |
| Elizabeth Jones | 600 |
| Mary Foran | 600 |
| Minnie Froelich | 600 |
| Frances S. Trayser | 500 |
| Madge Rosenkrans | 650 |
| Rose Leviash | 450 |

| | |
|---|---|
| May Williams | 500 |
| A. P. West | 650 |
| Teacher of German—Anna Hohgrefe | 900 |
| Assistant Teacher of German—Minna Ein Waldt | 650 |
| Kindergarten Director—Florence Newbouer | 600 |
| Kindergarten Assistant—Violet Ehlman | 500 |

Emily Loewenmeyer resigned April 16, 1904.
Rose Leviash began Sept. 8, 1903.
May Williams began Sept. 21, 1903.
A. P. West began April 11, 1904.

## SIXTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—P. H. Shaughnessy | $1,700 |
| First Assistant—Mary G. Murphy | 900 |
| Assistants—Annie McHugh | 700 |
| Annie Dignan | 700 |
| Clementine M. Pierson | 650 |
| Harriet M. Cather | 650 |
| Leona McAuley | 650 |
| Katherine Schuler | 650 |
| Mary Desmond | 600 |
| Alma K. Pierron | 550 |
| Julia Wepf | 600 |
| Emily Trinthammer | 600 |
| Nealie Lusk | 600 |
| Aggie B. Kriz | 600 |
| Minnie Threadgold | 650 |
| Mary T. Kelley | 650 |
| Hilma E. Meyer | 450 |
| Hulda P. Heyner | 500 |
| Kindergarten Director—Amelia Pfoertsch | 600 |
| Kindergarten Assistant—Adelaide Hey | 500 |
| Teacher of German—Carl Ulrich | 900 |
| Assistant Teacher of German—Ella L. Schroeder | 650 |

Harriet M. Cather absent on leave from Sept. 8 to Dec. 1, 1903.
Julia Wepf absent on leave from Sept. 8 to Dec. 1, 1903; and absent from April 15 to July 1, 1904.
Mary T. Kelley transferred to Sixth District School No. 3 Nov. 30, 1903.
Hilma E. Meyer transferred to Twelfth District School No. 2 Nov. 9, 1903.
Hulda P. Heyner began April 15, 1904.

SIXTH DISTRICT SCHOOL NO. 3.

| | |
|---|---|
| Principal—John Ulrich | $1,600 |
| First Assistant—Kate Dignan | 900 |
| Assistants—Anna A. Busack | 700 |
| Anna Hannan | 700 |
| Mary Skelding | 650 |
| Mary Jelinek | 650 |
| Lillie E. Wendt | 650 |
| Mabel J. Hocking | 650 |
| Nellie Warner | 600 |
| Stella Brownell | 600 |
| Lillie L. Milnitz | 550 |
| Sarah D. Jones | 600 |
| Jessie E. Waldron | 600 |
| Berdice Moran | 450 |
| Sarah Bolton | 600 |
| Florence E. Moran | 650 |
| Mary T. Kelley | 600 |
| Teacher of German—William Rahn | 900 |
| Assistant Teacher of German—Belle Lando | 650 |
| Kindergarten Director—Alma Heitmann | 600 |
| Kindergarten Assistant—Adele Fritz | 500 |

Nellie Warner transferred to Twelfth District School No. 1 Nov. 30, 1903.

Mary T. Kelley transferred from Sixth District School No. 2 Nov. 30, 1903.

SEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—A. N. Fairchild | $1,700 |
| First Assistant—Emma J. Gardner | 900 |
| Assistants—Ethelyn Whitfield | 700 |
| Grace E. Gowran | 700 |
| Grace E. Sanner | 650 |
| Mary A. T. Moody | 700 |
| Mary R. Houghton | 650 |
| Margaret Weiland | 500 |
| Helen H. Riedy | 600 |
| Frances A. Blood | 600 |
| Grace A. Lusk | 600 |
| Julia Kaufer | 600 |
| Anne M. Jones | 650 |

| | |
|---|---|
| Annie I. Goldie | 650 |
| Aline L. Johnson | 550 |
| Teacher of German—Julia Stern | 900 |
| Assistant Teacher of German—Frieda Schmitt | 600 |
| Assistant Teacher of German—Martha Bensel | 450 |
| Kindergarten Director—Katherine Martin | 600 |
| Kindergarten Assistant—Phyllius Burke | 500 |

Ethelyn Whitfield resigned Sept. 25, 1903.
Aline L. Johnson began Sept. 28, 1903.
Frieda Schmidt resigned April 1, 1904.
Martha Bensel transferred from Seventeenth District School April 11, 1904.

## EIGHTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Frank Kroening | $1,700 |
| First Assistant—Della S. Guile | 900 |
| Assistants—Jennie McHugh | 800 |
| Nettie McKillop | 700 |
| Harold Berg | 800 |
| James F. Riordan | 700 |
| Anna V. Longhorn | 650 |
| Linda C. Saveland | 650 |
| Elizabeth Nuesse | 650 |
| Lou MacKenzie | 600 |
| Hannah K. Jones | 700 |
| Margaret Kirby | 600 |
| Phoebe Fisher | 600 |
| Mary F. O'Brien | 600 |
| Matilda Uber | 650 |
| Mary Palutzke | 650 |
| Alice Connell | 500 |
| May E. Lynch | 500 |
| Alice L. Horne | 600 |
| Teacher of German—George Mensing | 900 |
| Assistant Teacher of German—Ida Fredrich | 650 |
| Kindergarten Director—Helen M. Godding | 600 |
| Kindergarten Assistant—Ethel M. Currie | 500 |

Jennie McHugh transferred to Twenty-second District School April 11, 1904.
Nettie McKillop absent on leave from Dec. 28, 1903, to March 28, 1904.
Anna V. Longhorn resigned Jan. 1, 1904.

Alice Connell, from Eighth Primary School No. 2, began Jan. 7, 1904.
May E. Lynch began Nov. 30, 1905.
Alice L. Horne began April 12, 1904.

## EIGHTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Anna F. Doerfler | $1,300 |
| Assistants—Elizabeth O'Sullivan | 650 |
| Ethel Gardner | 650 |
| Nelly Dougherty | 650 |
| Mima Griffiths | 600 |
| Eugenia O'Sullivan | 600 |
| Carrie Vollmar | 550 |
| Harriet Lederer | 600 |
| Mamie Calkins | 600 |
| Daisy Hauser | 650 |
| Minnie Jensch | 450 |
| Assistant Teacher of German—Helen D. Thal | 450 |
| Assistant Teacher of German (¼ day)—Sophie Michaelis | 125 |
| Assistant Teacher of German (¼ day)—Clothilde Isaac | 112.50 |
| Kindergarten Director—Mamie Hannan | 600 |
| Kindergarten Assistant—Sadie Amazeen | 500 |

Elizabeth O'Sullivan absent on leave from Feb. 4 to May 6, 1904; resigned May 6, 1904.
Sophie Michaelis transferred to Eleventh District School March 1, 1904.
Clotilde Isaac began Jan. 7, 1904.
Minnie Jensch began Feb. 1, 1904.

## EIGHTH DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—Henry D. Hill | $1,300 |
| Principal—Harriet E. Smith | 1,300 |
| Assistants—Ernst J. Simonis | 650 |
| Anna A. Hellberg | 700 |
| Carrie A. Pashelles | 650 |
| Alice Connell | 500 |
| Stella M. Scott | 600 |
| Mollie Schiess | 650 |
| Helene B. Thal | 650 |
| Jennie Lawson | 600 |
| Mary E. Comeau | 650 |
| Nellie Sullivan | 550 |

Nellie J. Dalgleish ..... 500
Nellie Kirby ..... 600
Mary Gere ..... 550
Assistant Teacher of German—Nettie Zahn ..... 650
Assistant Teacher of German (½ day)—Annie Judell..... 325
Assistant Teacher of German (½ day)—Minnie E. Rader .... 200
Kindergarten Director—Agnes Callaway ..... 600
Kindergarten Director—Stella Heinemann..... 600
Kindergarten Assistant—Florence A. McGregor..... 500
Kindergarten Assistant—Matie Sidler ..... 450

Henry D. Hill transferred to Nineteenth Primary School No. 2 April 11, 1904.
Ernst J. Simons absent on leave from Dec. 2, 1903, to April 11, 1904.
Carrie A. Paschelles transferred to Nineteenth Primary School No. 2 April 11, 1904.
Alice Connell transferred to Eighth District School Jan. 7, 1904.
Stella M. Scott transferred to Nineteenth Primary No. 2, April 11, 1904.
Mary E. Comeau transferred to Nineteenth Primary No. 2 April 11, 1904.
Agnes Callaway transferred to Nineteenth Primary No. 2 April 11, 1904.
Florence A. McGregor transferred to Nineteenth Primary No. 2 April 11, 1904.
Nettie Zahn transferred to Nineteenth Primary No. 2 April 11, 1904.
Annie Judell began April 11, 1904.
Nellie Sullivan began Nov. 25, 1903.
Stella Heinemann transferred from Eighteenth Primary School April 11, 1904.
Matie Sidler transferred from Thirteenth Primary School No. 3 April 11, 1904.
Harriet E. Smith transferred from Sixteenth Primary School April 11, 1904.
Nellie J. Dalgleish began April 25, 1904.
Nellie Kirby transferred from Eighteenth Primary School June 6, 1904.
Minnie E. Rader began April 25, 1904.
Mary Gere began Feb. 15, 1904.

## NINTH DISTRICT SCHOOL.

Principal—P. Tiefenthaler ..... $1,700
First Assistant—Mary E. Kelly ..... 900
Assistants—Lillie Dillon ..... 700
Ellen Finan ..... 650
Annie Hawks ..... 650

| | |
|---|---|
| Adele Schuerbrock | 650 |
| Ellen Hickey | 650 |
| Thomas Kenney | 550 |
| Katharine Harley | 600 |
| Sophie Goetz | 600 |
| Rachel Becker | 600 |
| Emma Schneider | 600 |
| Fannie Dempsey | 600 |
| Emma Kress | 550 |
| Esther Herman | 500 |
| Mary Otter | 650 |
| Mary Schneider | 600 |
| Mattie Skiff | 650 |
| Laura Schwarting | 450 |
| Teacher of German—August Warnecke | 900 |
| Assistant Teacher of German—Sophie Bickler | 650 |
| Assistant Teacher of German—Friedrich A. Weissbach | 650 |
| Kindergarten Director—Annie Kristensen | 600 |
| Kindergarten Assistant—Gertrude A. Boyle | 450 |

Laura Schwarting began Sept. 11, 1903.

## NINTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Sarah J. Carroll | $1,400 |
| Assistants—Mattie Tomanek | 650 |
| Lucy Pokorney | 650 |
| Anna Costello | 650 |
| Mamie O'Neil | 650 |
| Alice Geerlings | 550 |
| Bessie C. Shields | 550 |
| Hattie Martenson | 450 |
| Belle Trapschuh | 500 |
| Mayme E. Baas | 450 |
| Mary Morris | 600 |
| Elizabeth Bernard | 500 |
| Nellie Couse | 650 |
| Eva Showers | 650 |
| Assistant Teacher of German—Louise Meiners | 650 |
| Assistant Teacher of German—Helen J. Becker | 450 |
| Kindergarten Director—Florence Hughes | 600 |
| Kindergarten Assistant—Cora C. Gehrs | 500 |
| Kindergarten Assistant—Lillian E. Clarke | 450 |

Cora C. Gehrs transferred to Twentieth Primary No. 2 Sept. 10, 1903.

Lillian E. Clarke began Sept. 14, 1903.

TENTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—John A. Diederichsen | $1,700 |
| First Assistant—Mary J. Birmingham | 900 |
| Assistants—Lena M. Weltzien | 800 |
| Jane Fellows | 700 |
| William H. Hahn | 700 |
| Tillie Epstein | 650 |
| Ottilie E. Luebke | 650 |
| Herman P. Fleischer | 650 |
| Margaret M. Hines | 650 |
| Theresa Fuchs | 650 |
| Margaret Mitchell | 600 |
| Magdalene Guequierre | 550 |
| Bertha Warth | 600 |
| Agnes H. Perthel | 600 |
| Lotta B. Fowler | 600 |
| Hannah Marks | 650 |
| Alma Grant | 650 |
| Emma Hughes | 650 |
| Fannie Herman | 450 |
| Teacher of German—Bertha Herz | 900 |
| Assistant Teacher of German—Elsa Zahl | 650 |
| Assistant Teacher of German (½ day)—Emily A. Nienow | 275 |
| Kindergarten Director—Mina Marshall | 600 |
| Kindergarten Assistant—Grace O. Nelson | 500 |

Alma Grant absent the entire year on leave.

Fannie Herman began Sept. 8, 1903, in place of Alma Grant.

TENTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—F. M. Wiemer | $1,700 |
| First Assistant—Alvina Frahm | 900 |
| Assistants—Ida M. Hawks | 700 |
| Olga Meckenhauser | 700 |
| Minnie Notbohm | 650 |
| Sophie Hauser | 650 |
| Kate C. Marshall | 650 |
| Margaret Schmit | 650 |
| Margaret B. Fallon | 650 |

Charlotte Oppen ..... 500
Lilian E. Durant ..... 550
Elizabeth Conley ..... 600
Fanny C. Klein ..... 600
Lillian E. Fleischmann ..... 550
Frances Jelinek ..... 500
Lillian M. Hurlbut ..... 650
Helen M. Holden ..... 600
Sylvia Aarons ..... 600
Margaret Fishman ..... 650
John F. Graber ..... 550
Ruth Jones ..... 500

Teacher of German—Bertha Senti ..... 900
Assistant Teacher of German—Elsa Prinz ..... 650
Assistant Teacher of German (½ day)—Rosalie Brembach ... 250
Kindergarten Director—Tiby Kussel ..... 600
Kindergarten Assistant—Anna Steiner ..... 500

Sophie Hauser resigned Sept. 19, 1903.
John F. Graber transferred from Fifteenth Primary Oct. 5, 1903.
Ruth Jones began April 14, 1904.

## TENTH DISTRICT PRIMARY SCHOOL NO. 1.

Principal—Emma J. Luebke ..... $1,300
Assistants—Mary Churchill ..... 650
Elizabeth T. Harrington ..... 650
Nellie H. Barter ..... 600
Emily C. Bauer (& A. T. G.) ..... 650
Florence Officer ..... 600
Olive E. Hebert ..... 500
Susan Johnston ..... 650
Frances I. Dolan ..... 650
Leola I. Boyce ..... 600
Mayme L. McMahon ..... 450
Wallace W. Hanaman ..... 600
Assistant Teacher of German—Martha M. Papenhagen ..... 650
Kindergarten Director—Josie A. Hannan ..... 600
Kindergarten Assistant—Alice Phelan ..... 450

Nellie H. Barter resigned March 30, 1904.
Mary Churchill absent on leave from April 1 to July 1, 1904.
Mayme L. McMahon began April 11, 1904.
Wallace W. Hanaman began April 11, 1904.

TENTH DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—Isaac N. Betten | $1,300 |
| Assistants—Katherine Hannan | 700 |
| Betty Haessler | 650 |
| Julia Shinnick | 650 |
| Clara Engel | 500 |
| Margaret Kenney | 600 |
| Ella Fecht | 600 |
| Anna M. Lessel | 550 |
| Hattie A. Decker | 600 |
| Sara Guequierre | 500 |
| Della G. Converse | 650 |
| Pauline Ehbets | 650 |
| Elizabeth McIver | 650 |
| Alice Horne | 600 |
| Assistant Teacher of German—Helen Feix | 600 |
| Assistant Teacher of German (½ day)—Emily A. Nienow | 275 |
| Kindergarten Director—Anna Kuehne | 600 |
| Kindergarten Assistant—Anna Williams | 500 |

Pauline Ehbets absent on leave from Nov. 26, 1903, to April 4, 1904.
Alice Horne began Nov. 16, 1903, taught till April 4, 1904.
Elizabeth McIver began Sept. 8, 1903.

ELEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Henry C. Boers | $1,700 |
| First Assistant—Eugenia M. Foulkes | 900 |
| Assistants—Ida Foster | 700 |
| Robert H. Witt | 800 |
| Katharine Kavanaugh | 550 |
| Alice Bird | 650 |
| Isabella Honadel | 650 |
| Mary C. Carroll | 650 |
| Alice G. Garnett | 600 |
| Etna M. Strohm | 500 |
| Nellie C. Fishman | 600 |
| Ella F. Cassoday | 600 |
| Katherine Hutchinson | 600 |
| Gertrude B. Knight | 600 |
| Lucy C. Standish | 600 |
| Mattie D. Dougherty | 600 |
| Anna C. Ormsby | 650 |

| | |
|---|---|
| Margaret Donnelly | 600 |
| Frances Robrahn | 650 |
| Gertrude Mullaney | 450 |
| Teacher of German—John Treichler | 900 |
| Assistant Teacher of German—Henry Leinhard | 650 |
| Assistant Teacher of German (¾ day)—Sophie Michaelis | 500 |
| Assistant Teacher of German (¾ day)—Clothilde Isaac | 337.50 |
| Kindergarten Director—Alice Doyle | 600 |
| Kindergarten Assistant—Grace Hak | 500 |

Katherine Hutchinson resigned Oct. 5, 1903.
Henry Lienhard transferred to Twelfth District School No. 1 Jan. 7, 1904.
Sophie Michaelis taught all day after Jan. 7, 1904.
Gertrude Mullaney began Oct. 5, 1903.
Clotilde Isaac began Jan. 7, 1904.

## ELEVENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Richard C. Nicolaus | $1,400 |
| Assistants—Rose A. O'Brien | 650 |
| Lottie Holland | 550 |
| Frederick W. Clough | 500 |
| Clara Erbach | 600 |
| Florence M. Marshall | 600 |
| Margaret Brett | 600 |
| Mary Schuler | 450 |
| Jessie B. Davey | 600 |
| M. Ella Lynch | 600 |
| Dollie M. Bishop | 650 |
| Faun M. Reilly | 600 |
| Mary Dwyer | 600 |
| Fanny Heyn | 650 |
| Jessie L. Nichols | 650 |
| Ada Briggs | 500 |
| Assistant Teacher of German—Louise Piepenbrink | 500 |
| Assistant Teacher of German—Elsa Liebig | 450 |
| Kindergarten Director—Mabel Comstock | 600 |
| Kindergarten Assistant—Florence Meissner | 450 |

Lottie Holland transferred to Twelfth District No. 1 Sept. 21, 1903.
Florence Meissner transferred to Sixteenth District No. 1 May 30, 1904.
Ada Briggs began Sept. 21, 1903.

TWELFTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Henry Krueger | $1,700 |
| First Assistant—Margaret Costello | 900 |
| Assistants—Mary Welsh | 800 |
| Jennie Hastings | 700 |
| Dezelle T. Warner | 700 |
| Mary Northen | 650 |
| Mildred Aldrich | 600 |
| Kittie Keogh | 600 |
| Nettie Vibber | 600 |
| Elsie Suckow | 600 |
| Alice Lee | 600 |
| Mary Vail Smith | 600 |
| Leora Clay | 600 |
| Mae Schadel | 600 |
| Gertrude Reinke | 650 |
| Ella Seims | 650 |
| Mary Wolf | 650 |
| Lottie Holland | 600 |
| Nellie Warner | 650 |
| Teacher of German—Hans Siegmeyer | 800 |
| Teacher of German—Henry Lienhard | 900 |
| Teacher of German—William Schaffrath | 800 |
| Assistant Teacher of German—Anna Trieschmann | 500 |
| Assistant Teacher of German (½ day)—Wanda Buetow | 200 |
| Kindergarten Director—Sarah Blodgett | 600 |
| Kindergarten Assistant—Avis McHenry | 500 |

Hans Siegmeyer transferred to Twentieth District No. 1 Sept. 14, 1903.
William Schaffrath transferred to Second District Jan 4, 1904.
Wanda Buetow began Sept. 8, 1903.
Lottie Holland transferred from Eleventh Primary Sept. 21, 1903.
Nellie Warner transferred from Sixth District No. 3, Nov. 30, 1903.
Henry Lienhard transferred from Eleventh District Jan. 7, 1904.

TWELFTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—Schuyler C. Horton | $1,700 |
| First Assistant—Meta D. Meyer | 900 |
| Assistants—Lora L. Bluett | 700 |
| Cathinka Riedel | 650 |
| Amanda M. Scheinert | 600 |
| Estelle M. Ingalls | 600 |

A. Blanche Clarke ..... 600
Gertrude Sceets ..... 600
Katharine Clarey ..... 600
Stasia Culligan ..... 600
Maria Toohey ..... 650
Rose B. Miller ..... 450
Hilma E. Meyer ..... 450
Marie A. Lachet ..... 450
Anna M. Hames ..... 550

Assistant Teacher of German—Clara Spangenberg ..... 450
Assistant Teacher of German (½ day)—Wanda Buetow..... 200
Kindergarten Director—Anne Horrigan ..... 600
Kindergarten Assistant—Ida A. Clark ..... 500

Estelle M. Ingalls resigned Jan. 1, 1904.
A. Blanche Clarke transferred to Fifth Primary No. 1, Oct. 26, 1903.
Wanda Buetow began Sept. 8, 1903.
Rose B. Miller began Oct. 19, 1903.
Hilma E. Meyer transferred from Sixth District No. 2 Nov. 9, 1903.
Marie A. Lachet began Nov. 10, 1903.
Anna M. Hames began Nov. 10. 1903.

## THIRTEENTH DISTRICT SCHOOL.

Principal—F. C. Lau ..... $1,700
First Assistant—Clara A. Johnson..... 900
Assistants—Mary Lantry ..... 900
Josephine F. Murphy ..... 800
Nellie O'Connor ..... 800
Madge Colburn ..... 700
Katherine R. Williams ..... 700
Emma H. Tollefson ..... 700
Nettie E. Stewart ..... 700
Nellie Welch ..... 650
J. M. Keller ..... 700
William H. Fromm ..... 650
Louise Buchholz ..... 650
Josephine Elftmann ..... 650
Agnes Kelly ..... 650
Constance Roeffs ..... 600
Julia Graves ..... 600
Mary Phillips ..... 600

| | |
|---|---|
| Ella Phelps | 500 |
| Clara Schneider | 650 |
| Rose Lingemann | 650 |
| Marguerite Clark | 650 |
| Ella McKenna | 450 |
| Pearl W. Severance | 450 |
| Teacher of German—Philip Lucas | 900 |
| Assistant Teacher of German—Johanna Grebel | 650 |
| Assistant Teacher of German —Emma Krauslach | 650 |
| Kindergarten Director—Babette Schmidtill | 600 |
| Kindergarten Assistant—Marion A. Smith | 500 |

Clara A. Johnson absent on leave from March 15 to July 1, 1904.
Mary Lantry temporary first assistant during absence of Clara A. Johnson.
Madge Colburn resigned Nov. 16, 1903.
Ella McKenna from Thirteenth Primary No. 2; began Nov. 16, 1903.
Pearl W. Severance began May 9, 1904.

## THIRTEENTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Frances Walsh | $1,100 |
| Assistants—Edna M. Randall | 600 |
| Elizabeth Donnelly | 600 |
| Meta Schwartz (& A. T. G.) | 650 |
| Flossy Dempsey | 500 |
| Sarah J. Hickey | 650 |
| Kate A. Ryan | 600 |
| Kindergarten Director—Nellie Doyle | 600 |
| Kindergarten Assistant—Prudence E. Sinyard | 450 |

Kate A. Ryan absent the entire year on leave.

## THIRTEENTH DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—P. T. Nelson | $1,300 |
| Assistants—Ella Kaross | 650 |
| Cora E. Mosher | 650 |
| Forest B. Hutchinson | 600 |
| Lillian Simonds | 600 |
| Julia Cummins | 600 |
| Norma Roesch | 600 |
| Belle Watermolen | 600 |
| Esther Brunckhorst | 650 |
| Helen Brown | 650 |

Nettie Swett ..... 550
Ella P. McKenna ..... 450
Clare McHenry ..... 450
Assistant Teacher of German—Emily Meinicke..... 650
Assistant Teacher of German (¼ day)—Phyllis Schultheis... 112.50
Kindergarten Director—Cora Ramsey..... 600
Kindergarten Assistant—Mattie McMahon ..... 500

Forest B. Hutchinson transferred to Eighteenth District Sept. 14, 1903.
Ella P. McKenna began Sept. 14, 1903, taught till Nov. 9, 1903.
Clare McHenry began April 13, 1904.
Nettie Swett began Nov. 11, 1903.
Phyllis Schultheis began Sept. 14, 1903.

THIRTEENTH DISTRICT PRIMARY SCHOOL NO. 3.

Principal—Isabella Welch ..... $1,300
Assistants—Birdie Lynch ..... 650
Ada A. Forrest ..... 650
Lotta Teweles ..... 600
Martha Kaross ..... 600
Alice P. Hickox ..... 600
Ida J. Dorner ..... 600
Anna Hassman ..... 600
Genevieve M. Grant..... 650
Nellie Quirk ..... 650
Assistant Teacher of German—Anna Brekow ..... 650
Assistant Teacher of German (¼ day)—Phyllis Schultheis... 112.50
Kindergarten Director—Katie Schutz..... 600
Kindergarten Assistant—Flora M. Karel ..... 450
Kindergarten Assistant—Matie Sidler ..... 450
Kindergarten Assistant—Caroline Hoefer ..... 450

Katie Schutz resigned Dec. 1, 1903.
Phyllis Schultheis began Sept. 14, 1903.
Matie Sidler transferred to Eighth Primary No. 2, April 11, 1904.
Caroline Hoefer began April 11, 1904.

FOURTEENTH DISTRICT SCHOOL.

Principal—Chris. A. Kriesel ..... $1,700
First Assistant—Edward W. Schuman..... 800
Assistants—Jennie P. Bonfoey ..... 650
Alice S. Whitley..... 650
Margaret O'Connor ..... 650
Blanche M. Warner ..... 650

| | |
|---|---|
| Anna R. Sullivan | 600 |
| Florence K. Neustadtl | 500 |
| Kate A. Krauslach | 600 |
| Mabel Buss | 600 |
| Florence B. Rodee | 600 |
| Amanda I. Fiedler | 650 |
| I. Gretta Davies | 550 |
| Julia L. Janda | 600 |
| Mary E. Franey | 700 |
| Louise Gibbs | 600 |
| Clara E. Kanneberg | 550 |
| Louisa M. Roethke (&A. T. G.) | 550 |
| Helen M. Pranke | 450 |
| Harriet Blackstone | 450 |
| Teacher of German—Adolph R. Braun | 850 |
| Assistant Teacher of German—Henrietta F. Utermark | 500 |
| Kindergarten Director—Anna Uber | 600 |
| Kindergarten Assistant—Mary P. Soley | 500 |

Annie R. Sullivan transferred to Sixteenth Primary April 11, 1904.
Kate A. Krauslach transferred to Twenty-first Primary No. 2 Sept. 18, 1903.
Louise Gibbs began Sept. 18, 1903.
Clara E. Kannenberg began Oct. 5, 1903.
Louisa M. Roethke began Nov. 16, 1903.
Helen M. Pranke began April 13, 1904.
Harriet Blackstone began May 2, 1904.

## FIFTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—M. H. Cooke | $1,700 |
| First Assistant—Grace G. Adams | 900 |
| Assistants—Jessie O. Elting | 800 |
| Florence S. Winton | 800 |
| Anna M. Reynolds | 800 |
| Ida Miller | 700 |
| Minnie B. Goodman | 700 |
| Eleanore Manger | 700 |
| Annette Rosenthal | 700 |
| Leo Tiefenthaler | 650 |
| Lillian Sontag | 650 |
| Lucy M. Sherwood | 650 |
| Josephine Pashelles | 650 |

| | |
|---|---|
| Eva Patek | 650 |
| Mary E. McCabe | 550 |
| Margaret Rice | 600 |
| Nellie McCormack | 600 |
| Jennie Quinn | 600 |
| Mollie Fitzsimmons | 600 |
| Daisy Skiles | 650 |
| Anna B. Fuller | 650 |
| Maggie M. Harper | 650 |
| Ida Elinor Bach | 450 |
| Teacher of German—Henry C. Martens | 850 |
| Assistant Teacher of German—Olga K. Dallwig | 450 |
| Assistant Teacher of German—Emily Sarnow | 650 |
| Kindergarten Director—Emiline P. Church | 600 |
| Kindergarten Assistant—Helen Schorse | 500 |

Anna B. Fuller resigned Feb. 1, 1904.
Ida Elinor Bach began Feb. 1, 1904.

## FIFTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Andrew C. Brown | $1,300 |
| Assistants—Frances A. Brugger | 650 |
| Mattie L. Grubb | 650 |
| John F. Graber | 450 |
| S. Belle Clarke | 650 |
| Eva G. Barber | 600 |
| Louise E. Leedom | 600 |
| Mary T. Taugher | 600 |
| Mary Shaw | 600 |
| Hattie L. Allen | 600 |
| Ruth Low | 600 |
| Anna E. Booth | 650 |
| Maude M. Parkinson | 550 |
| Amy E. Peabody | 450 |
| Assistant Teacher of German—Doris H. Kessler | 650 |
| Assistant Teacher of German (½ day)—Bertha Huebner | 225 |
| Assistant Teacher of German (½ day)—Louise Dudenbostel | 200 |
| Kindergarten Director—Ruth A. Dreutzer | 600 |
| Kindergarten Assistant—Adelaide V. Bishop | 500 |
| Kindergarten Assistant—Gertrude Nickey | 500 |

John F. Graber transferred to Tenth District No. 2 Oct. 5, 1903.
S. Belle Clarke absent on leave from April 18 to July 1, 1904.
Adelaide V. Bishop absent on leave from Jan. 1 to July 1, 1904.

Bertha Huebner resigned Oct. 12, 1903.
Louise Dudenbostel began Oct. 12, 1903.
Maude M. Parkinson began Oct. 5, 1903.
Gertrude Nickey began Nov. 6, 1903, during absence of Adelaide V. Bishop.
Amy E. Peabody began May 2, 1904.

SIXTEENTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Robert L. Cooley | $1,700 |
| First Assistant—Alice J. Holcombe | 900 |
| Assistants—Fannie Herbst | 800 |
| Henrietta Peters | 700 |
| Elizabeth T. Eastman | 700 |
| Minnie Pratt | 650 |
| Louia Henika | 650 |
| Katharine Wackler | 650 |
| Ellen V. Bray | 600 |
| Florence Sprague | 600 |
| Gertrude E. Fuller | 600 |
| Lurana Peterson | 600 |
| Minnie L. Gibbon | 600 |
| Bertha E. Whitehead | 650 |
| Teacher of German—Thekla Spangenberg | 800 |
| Teacher of German—Julia A. Kuepper | 900 |
| Assistant Teacher of German (½ day)—Bertha Huebner | 225 |
| Assistant Teacher of German (½ day)—Louise Dudenbostel | 200 |
| Assistant Teacher of German (½ day)—Hertha Wagner | 325 |
| Kindergarten Director—Adelaide Ott | 600 |
| Kindergarten Assistant—Grace W. Nye | 500 |
| Kindergarten Assistant—Florence Meissner | 450 |

Grace W. Nye resigned April 29, 1904.
Bertha Huebner resigned Oct. 12, 1903.
Julia A. Kuepper absent the entire year on leave.
Hertha Wagner transferred from Fourth District Oct. 12, 1903, for ½ day; absent from April 11, 1904.
Louise Dudenbostel began April 12, 1904.
Florence Meissner transferred from Eleventh Primary May 30, 1904.

SIXTEENTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—W. L. Smithyman | $1,700 |
| First Assistant—Emma M. Pinning | 900 |
| Assistants—William W. Gillespie | 800 |

Lucretia I. Moulton ..... 700
C. Elizabeth Haisler ..... 700
Kate E. Buckley ..... 650
Elizabeth G. Sloan ..... 650
Jane E. Quigg ..... 650
Mary C. Holcombe ..... 650
Phoebe Neubecker ..... 550
Emma Braband ..... 600
Ella R. Loeffler (& A. T. G.)..... 550
Maude Robertson ..... 550
Teacher of German—Lina M. Gerber ..... 900
Kindergarten Director—Adelaide M. Steen..... 600
Kindergarten Assistant—L. Clare Rogers..... 500

SIXTEENTH DISTRICT PRIMARY SCHOOL.

Principal—Harriet E. Smith ..... $1,000
Principal—Margaret Canty ..... 900
Assistants—Gertrude E. Oppen..... 600
Elizabeth N. Blend ..... 600
Martha A. Spyker ..... 650
Dorothy C. Janett (& A. T. G.) ..... 550
Louise Seidl (& A. T. G.)..... 600
Anna R. Sullivan ..... 600

Harriet E. Smith transferred to Eighth Primary No. 2 April 11, 1904.

Gertrude E. Oppen died Jan. 28, 1904.

Dorothy C. Janett absent on leave from Nov. 1, 1903, to Feb. 1, 1904.

Louise Seidl began Nov. 23, 1903; transferred to Twentieth Primary No. 1 April 11, 1904.

Margaret Canty transferred from Twenty-second District April 11, 1904.

Anna R. Sullivan transferred from Fourteenth District April 11, 1904.

SEVENTEENTH DISTRICT SCHOOL.

Principal—C. F. A. Zimmermann ..... $1,700
First Assistant—August C. Hardtke ..... 900
Assistants—Addie F. Hickman..... 700
Emma Olcott ..... 700
Mary L. Lugg ..... 650
Lewis Vantine ..... 650

| | |
|---|---|
| Harriet E. White | 650 |
| Tillie D. Mueller | 650 |
| Mary E. Redfern | 600 |
| Julia L. Brookins | 600 |
| Elsie Colquitt | 500 |
| Selena Bird | 600 |
| Sara A. Meredith | 600 |
| Laura K. Hauboldt | 600 |
| Nellie G. Drake | 650 |
| Edith Thornbery | 650 |
| Assistant Teacher of German—Martha Bensel | 450 |
| Assistant Teacher of German—John C. Andressohn | 400 |
| Assistant Teacher of German—Antonie L. Laurell | 400 |
| Kindergarten Director—Elizabeth Standish | 600 |
| Kindergarten Assistant—Adelaide Wilson | 500 |

Martha Bensel transferred to Seventh District April 11, 1904.
Antoine L. Laurell began April 11, 1904.

SEVENTEENTH DISTRICT PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Evalyn E. Calmerton | $1,200 |
| Assistants—Elizabeth E. Morgan | 650 |
| Mary A. Starkey | 650 |
| Anna E. McCusker | 650 |
| Mabel E. Potter | 500 |
| Anna E. Wettig | 600 |
| Annie B. McGuigan | 600 |
| Agnes M. Dixon | 650 |
| Assistant Teacher of German—Alma E. Mueller | 650 |
| Kindergarten Director—Emma A. Wakefield | 600 |
| Kindergarten Assistant—Isabelle B. Scott | 500 |

EIGHTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Lindsey Webb | $1,700 |
| First Assistant —Terese F. Monaghan | 900 |
| Assistants—Julia Palmer | 800 |
| W. F. Simmons | 700 |
| Marion C. Houlan | 700 |
| Mabel P. Robinson | 650 |
| Julia E. Olsen | 650 |
| Margaret Leard | 650 |
| Daisy A. Addington | 650 |

Lillian C. Carroll ..... 600
Lillian Sabin ..... 600
Elizabeth Bowers ..... 600
Susan G. Clarke ..... 650
Rosa J. Katz ..... 450
Forest B. Hutchinson ..... 650
Theodore B. Olsen ..... 650
Margaret Nilan ..... 600
Jean McMillan ..... 600
Teacher of German—Otto C. Schumacher ..... 900
Assistant Teacher of German—Emma Huebner ..... 600
Kindergarten Director—Louise M. Hickey ..... 600
Kindergarten Assistant—Carrie L. Welch..... 500

Mabel P. Robinson resigned Oct. 1, 1903.
Lilian Sabin resigned Sept. 26, 1903.
Susan G. Clarke resigned April 1, 1904.
Rosa J. Katz began Sept. 21, 1903.
Forest B. Hutchinson transferred to Twenty-first District April 15, 1904.
Theodore B. Olson transferred from Nineteenth District Oct. 1, 1903.
Margaret Nilan transferred from Twentieth Primary No. 1 April 11, 1904.
Jean McMillan transferred from Twentieth District No. 2 April 16, 1904.

## EIGHTEENTH DISTRICT PRIMARY SCHOOL.

Principal—Oscar Olson ..... $1,200
Assistants—Flora A. Clarke ..... 1,150
Sarah A. McEvoy ..... 650
Anna G. Rastall ..... 650
Helen C. Weber ..... 650
Lulu A. Stamm ..... 450
Nellie Kirby ..... 600
Marie F. Gould ..... 650
Rose A. Cook ..... 700
Rebecca Fraser ..... 550
Lulu M. Graf ..... 500
Minnie L. Suckow ..... 500
Assistant Teacher of German—Sarah A. Kaufmann..... 650
Kindergarten Director—Olive Krueger ..... 600
Kindergarten Assistant—Stella Heineman ..... 500
Kindergarten Assistant—Bertha F. Reuter ..... 450

Oscar Olson absent on leave from Dec. 7, 1903; died June 14, 1904.
Flora A. Clarke temporary principal from Nov. 10, 1903, during absence of Oscar Olson.
Lulu A. Stamm transferred to Twenty-third District April 11, 1904.
Nellie Kirby transferred to Eighth Primary No. 2 June 6, 1904.
Stella Heinemann transferred to Eighth Primary No. 2, April 11, 1904.
Rose A. Cook began Oct. 1, 1903.
Bertha F. Reuter temporary from Jan. 21 to Feb. 29, 1904, and from April 11, 1904.
Rebecca Fraser began Jan. 25, 1904.
Minnie L. Suckow transferred from Third District June 6, 1904.

## NINETEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—William Promberger | $1,700 |
| First Assistant—Clara Oldewelt | 900 |
| Assistants—Amelia Jacobson | 800 |
| Lillie Culver | 700 |
| Mae Moffett | 700 |
| Jessie M. Ries | 700 |
| Kate Brennan | 650 |
| Fanny Silver | 650 |
| Kathleen H. Foley | 650 |
| Jeanette B. Simpson | 600 |
| Jennie D. Weinberger | 650 |
| Theo. B. Olsen | 600 |
| Emma M. Scheinert | 600 |
| Charlotte M. Wilson | 600 |
| Gertrude Beardsley | 550 |
| M. Alice Mathews | 500 |
| Gertrude E. McEathron | 650 |
| Mary J. Dempsey | 450 |
| Catherine U. Hogan | 450 |
| Margaret A. Dick | 500 |
| Maud R. Heinemann | 450 |
| Teacher of German—Herman J. Weihe | 900 |
| Assistant Teacher of German..Augusta ter Jung | 600 |
| Kindergarten Director—Susie G. Dick | 600 |
| Kindergarten Assistant—Lily I. McLean | 500 |

Fanny Silver transferred to Nineteenth Primary No. 2 April 11, 1904.
Jeanette B. Simpson transferred to Nineteenth Primary No. 2 April 11, 1904.

Theo. B. Olsen transferred to Eighteenth District Oct. 1, 1903.
M. Alice Mathews transferred to Nineteenth Primary No. 2 April 11, 1904.
Gertrude E. McEathron resigned May 14, 1904.
Mary J. Dempsey began Sept. 28, 1903.
Catherine U. Hogan transferred to Nineteenth Primary No. 2 April 11, 1904.
Margaret A. Dick began April 12, 1904.
Maud R. Heinemann began May 16, 1904.

## NINETEENTH DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Daniel B. Corcoran | $1,300 |
| Assistants—Emmy Kleist | 650 |
| Mary G. Caldwell | 650 |
| Norma Zinn | 600 |
| Nellie M. Rodee | 600 |
| Bertha Riebe (& A. T. G.) | 650 |
| Lucia Mechler | 600 |
| Alice Strass | 600 |
| Phoebe Dwyer | 600 |
| Gertrude Droppers | 650 |
| Anna Lingemann | 650 |
| Ruth Jones | 500 |
| Fannie Doyle | 450 |
| Asistant Teacher of German—Marie Bach | 650 |
| Kindergarten Director—Bertha Heid | 600 |
| Kindergarten Assistant—Mary V. Hayes | 500 |

Norma Zinn resigned Feb. 1, 1904.
Alice Strass absent on leave from Sept. 8 to Dec. 1, 1903.
Ruth Jones from Sept. 8 to Dec. 1, 1903, during absence of Alice Strass.
Fannie Doyle began Feb. 1, 1904.

## NINETEENTH DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—Henry D. Hill | $1,250 |
| Assistants—Edith Schwarting | 550 |
| Carrie A. Pashelles | 650 |
| Fanny Silver | 650 |
| Jeanette B. Simpson | 600 |
| Catherine U. Hogan | 450 |
| M. Alice Mathews | 550 |
| Stella M. Scott | 600 |

Mary E. Comeau ..... 650
Anne Gilligan ..... 600
Assistant Teacher of German—Nettie Zahn ..... 650
Kindergarten Director—Agnes Callaway ..... 600
Kindergarten Assistant—Florence A. McGregor ..... 500

Henry D. Hill transferred from Eighth Primary No. 2 April 11, 1904.
Edith Schwarting transferred from Twentieth Primary No. 1 April 11, 1904.
Carrie A. Pashelles transferred from Eighth Primary No. 2 April 11, 1904.
Fannie Silver transferred from Nineteenth District April 11, 1904.
Jeanette B. Simpson transferred from Nineteenth District April 11, 1904.
Catharine U. Hogan transferred from Nineteenth District April 11, 1904.
M. Alice Mathews transferred from Nineteenth District April 11, 1904.
Stella M. Scott transferred from Eighth Primary No. 2 April 11, 1904.
Mary E. Comeau transferred from Eighth Primary No. 2 April 11, 1904.
Anne Gilligan began June 3, 1904.
Nettie Zahn transferred from Eighth Primary No. 2 April 11, 1904.
Agnes Callaway transferred from Eighth Primary No. 2 April 11, 1904.
Florence A. McGregor transferred from Eighth Primary No. 2 April 11, 1904.

## TWENTIETH DISTRICT SCHOOL NO. 1.

Principal—W. J. Pollock ..... $1,700
First Assistant—Eleanor Waigli ..... 900
Assistants—Ella M. Dawe ..... 700
Matta Soik ..... 700
Mary J. Hak ..... 700
Sada B. Jones ..... 650
Anna L. Foley ..... 650
Anne E. Gillick ..... 650
Mae Van Schaick ..... 600
May Slosson ..... 600
Nellie M. Smith ..... 600
Marie A. Jennings ..... 550
Mary G. McDonald ..... 650
Jennie Glidden ..... 650

Teacher of German—Hans Siegmeyer ..... 850
Teacher of German—C. B. Straube ..... 900
Assistant Teacher of German—Henrietta Haessler..... 650
Kindergarten Director—Elma Bibinger..... 600
Kindergarten Assistant—Eleanor Streckewald ..... 500

C. B. Straube transferred to Second District School Sept. 14, 1903.
Hans Siegmeyer transferred from Twelfth District School No. 1 Sept. 14, 1903.

TWENTIETH DISTRICT SCHOOL NO. 2.

Principal—Gustav Scholz ..... $1,700
First Assistant—Julia A. Koerner ..... 900
Assistants—Annette Kottnauer ..... 800
Ella E. Noble ..... 700
Alice F. Lantry ..... 650
Anna MacAlees ..... 650
Dinah Bandow ..... 650
Emma Van Schaick ..... 650
Lillian Thies ..... 650
Caroline Kuenzli ..... 600
Pauline Davis ..... 600
Jean McMillan ..... 600
Mary V. Donnelly ..... 600
Caroline Wettig ..... 600
Cassie Ryan ..... 600
Marie Krueger ..... 650
Mayme Grace ..... 450
Teacher of German—Friedrich Hamann ..... 850
Assistant Teacher of German—Martha Partenfelder ..... 650
Assistant Teacher of German—Fanny Merkt..... 550
Kindergarten Director—Henrietta Kussel ..... 600
Kindergarten Assistant—Maud McNeil ..... 500

Jean McMillan transferred to Eighteenth District School April 16, 1904.
Fanny Merkt transferred to Twentieth Primary No 2 Sept. 8, 1903.
Mayme Grace began April 18, 1904.

TWENTIETH DISTRICT PRIMARY SCHOOL NO. 1.

Principal—Frances Kippenberger ..... $1,300
Assistants—Annette Prideaux ..... 650
Hildegarde Eimer ..... 650
Harriet Christie ..... 500

Rose Lawrence ..... 600
Katherine Prideaux ..... 600
Mary Booth ..... 600
Margaret Nilan ..... 600
Edith Schwarting ..... 550
Margaret Durnin ..... 650
Martha M. Pierron ..... 450
Louise I. Seidl (& A. T. G.)..... 650
Assistant Teacher of German—Marie A. Schmidt..... 550
Kindergarten Director—Fannie Bell ..... 600
Kindergarten Assistant—Florence Dunham..... 500
Kindergarten Assistant—Bernice MacCourt..... 450

Margaret Nilan transferred to Eighteenth District School April 11, 1904.
Edith Schwarting transferred to Nineteenth Primary School April 11, 1904.
Florence Dunham resigned April 1, 1904.
Martha M. Pierron began April 11, 1904.
Louise I. Seidl transferred from Sixteenth Primary School April 11, 1904.
Bernice MacCourt began April 11, 1904.

## TWENTIETH DISTRICT PRIMARY SCHOOL NO. 2.

Principal—Otto G. Gilbert ..... $1,100
Assistants—Bertha E. Olmstead ..... 650
Sadie E. Rice..... 550
Anastasia Hardwick ..... 650
Aurelia E. Jennings ..... 450
Henrietta Schmidtill ..... 450
Charlotte J. Griese ..... 450
Lillian Mills ..... 450
Assistant Teacher of German—Fannie M. Merkt..... 550
Kindergarten Director—Cora C. Gehrs ..... 600
Kindergarten Assistant—Claire Nicholson ..... 450

Aurelia E. Jennings began Sept. 10, 1903.
Henrietta Schmidtill began Sept. 9, 1903.
Fannie M. Merkt transferred from Twentieth District School No. 2, Sept. 8, 1903.
Cora C. Gehrs transferred from Ninth Primary School Sept. 10, 1903.
Charlotte J. Griese began Sept. 21, 1903.
Lillian Mills began Sept. 30, 1903.

## TWENTY-FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Principal—William F. Sell | $1,700 |
| First Assistant—Robert M. Derse | 800 |
| Assistants—Marcella Hall | 800 |
| Anna Tyre | 700 |
| Alma D. Stark | 700 |
| Lawrence T. Martin | 700 |
| Elizabeth Peters | 650 |
| Charles A. Siegmund | 650 |
| Will C. Knoelk | 550 |
| Carrie Leach | 600 |
| Nellie Connolly | 600 |
| Clara Ross | 600 |
| Laura Jones | 600 |
| Olga Tyre | 650 |
| Forest B. Hutchinson | 650 |
| Teacher of German—Agnes Fahsel | 850 |
| Assistant Teacher of German—William Schaffrath | 450 |
| Assistant Teacher of German—Paula E. Wagner | 450 |
| Kindergarten Director—Genie Dervin | 600 |
| Kindergarten Assistant—Blanche Schuster | 500 |

Will C. Knoelk absent on leave from April 13 to July 1, 1904.

William Schaffrath transferred to Twelfth District School No. 1 Sept. 14, 1903.

Paula E. Wagner began Sept. 21, 1903.

Forest B. Hutchinson transferred from Eighteenth District School April 15, 1904.

## TWENTY-FIRST DISTRICT PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Henry Kahl | $1,400 |
| Assistants—Pauline Althoff | 650 |
| Ilma Zinns | 600 |
| Emma Breeden | 650 |
| Laura Roeder | 650 |
| Amanda Kabet | 600 |
| Laura Tiefenthaler | 600 |
| Mary Hudacheck | 500 |
| Lydia Hahm | 550 |
| Rose H. Berdie | 600 |
| Alice Thies | 600 |
| Clara C. Kuenzli | 600 |
| Mollie Abel | 650 |

| | |
|---|---|
| Mary A. Northrup | 650 |
| Mary Jaehnke | 450 |
| Assistant Teacher of German—Lucy Oldenburg | 500 |
| Assistant Teacher of German—Rudolph Braun | 600 |
| Kindergarten Director—Antoinette Diener | 600 |
| Kindergarten Assistant—Alice Sleeper | 500 |

Rose H. Berdie absent on leave from May 1 to July 1, 1904.
Mary Jaehnke began Feb. 23, 1904.

## TWENTY-FIRST DISTRICT PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—William O. Becher | $1,200 |
| Assistants—Sarah Walsh | 700 |
| Mary Kieni | 650 |
| Julia Sheehan | 600 |
| Cecelia O'Sullivan | 600 |
| Ella L. Jergenson | 500 |
| Roma G. Legreid | 500 |
| Matilda Schuppert | 450 |
| Kate Krauslach | 650 |
| Evelyn Shaughnessy | 450 |
| Ethel Maercklein | 450 |
| Assistant Teacher of German—Emilie Renz | 500 |
| Kindergarten Director—Tessie Desmond | 600 |
| Kindergarten Assistant—Anna Grebel | 500 |

Mary Kieni began Sept. 10, 1903.
Julia Sheehan began Sept. 10, 1903.
Cecelia O'Sullivan began Sept. 10, 1903.
Emilie Renz began Sept. 8, 1903.
Ella L. Jergenson began Sept. 18, 1903.
Roma G. Legreid began Sept. 8, 1903.
Matilda Schuppert transferred to Twenty-second District School Jan. 7, 1904.
Kate Krauslach transferred from Fourteenth District School Sept. 18, 1903.
Evelyn Shaughnessy began Jan. 7, 1904.
Ethel Maercklein began May 6, 1904.

## TWENTY-SECOND DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Richard J. O'Hanlon | $1,700 |
| First Assistant—Margaret Canty | 900 |
| First Assistant—Jennie McHugh | 900 |
| Assistants—Katharine Mills | 650 |
| Lulu Cropper | 700 |

Mary T. Williams ..... 650
Leslie Miller ..... 650
Anna Bersh ..... 650
Mary E. White ..... 550
Emalyn Z. Hogan ..... 550
Marie L. Davies..... 500
Selma O. Preuss ..... 550
Blanche Gold ..... 500
Emma Dwyer ..... 600
Alice E. Keating ..... 650
Mathilda Schuppert ..... 450
Lynda C. Nesler..... 500
Mary McGrath ..... 450

Teacher of German—Julius Rathmann..... 900
Assistant Teacher of German—Anna M. Burwitz..... 450
Kindergarten Director—Pauline Petersen ..... 600
Kindergarten Assistant—Dorothy Phalan ..... 500

Margaret Canty transferred to Sixteenth Primary School April 11, 1904.
Blanche Gold resigned Jan. 7, 1904.
Mathilda Schuppert transferred from Twenty-first Primary School No. 2 Jan. 7, 1904.
Jennie McHugh transferred from Eighth District School April 11, 1904.
Mary McGrath began April 18, 1904.
Lynda C. Nesler began April 11, 1904.

## TWENTY-SECOND DISTRICT PRIMARY SCHOOL.

Principal—John J. Finan ..... $1,300
Assistants—Sarah J. McIlree..... 650
Susie M. Peters ..... 650
Norah I. Meehan ..... 600
Mary A. Forrestal ..... 600
Martha V. Fitzsimmons ..... 600
Rena Weld ..... 600
Cora Olwell ..... 600
Emily S. Glatz ..... 650
Margaret Fitzsimmons ..... 450
Elizabeth H. Schroeder (& A. T. G.) ..... 500
Assistant Teacher of German—Frieda Wagner ..... 650
Kindergarten Director—Emma C. Ahrens..... 600
Kindergarten Assistant—Nellie M. Baker ..... 500

Nora I. Meehan absent on leave from March 3 to July 1, 1904.
Margaret Fitzsimmons during the absence of Nora I. Meehan.

TWENTY-THIRD DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Dominic H. Schuler | $1,700 |
| First Assistant—Nellie Minehan | 900 |
| Assistants—Joanna Kelly | 700 |
| Mary Tomelty | 800 |
| Mary L. Martin | 700 |
| Reinhardt H. Rhunke | 700 |
| Carrie E. Schwartz | 650 |
| Peter Bickler | 650 |
| Carrie Maloney | 650 |
| Mary Dowling | 650 |
| Helene Stratman | 650 |
| Loretto O'Brien | 550 |
| Nano E. Armstrong | 500 |
| Katherine Moran | 600 |
| Julia Callahan | 600 |
| Mae Ryan | 550 |
| Anna Doherty | 600 |
| Isabel McCabe | 600 |
| Olive Callaway | 600 |
| Ida Tutkin | 650 |
| Fannie F. Flood | 650 |
| Cora H. Hunt | 650 |
| Lulu A. Stamm | 450 |
| Frieda Liebmann | 450 |
| Teacher of German—Ernest L. Traeger | 900 |
| Assistant Teacher of German—Bertha Hoffmann | 450 |
| Assistant Teacher of German—Martha Schoenfeld | 650 |
| Kindergarten Director—Fannie Hickey | 600 |
| Kindergarten Assistant—Annie E. Watson | 500 |

Julia Callahan resigned April 1, 1904.

Fannie F. Flood resigned March 2, 1904.

Lula A. Stamm transferred from Eighteenth Primary School April 11, 1904.

Frieda Liebmann began March 3, 1904.

MILWAUKEE PUBLIC SCHOOLS

# FORTY-SIXTH ANNUAL REPORT

OF THE

# Board of School Directors

OF THE

CITY OF MILWAUKEE

FOR THE YEAR ENDING JUNE 30, 1905

PUBLISHED BY ORDER OF THE BOARD

MILWAUKEE
EDW. KEOGH PRESS
BROADWAY

MILWAUKEE PUBLIC SCHOOLS

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THE NEW YORK
PUBLIC LIBRARY
ASTOR, LENOX AND
TILDEN FOUNDATIONS.
1915

*To the Honorable the Mayor and Common Council of the City of Milwaukee:*

The undersigned respectfully transmit herewith to your honorable body the ANNUAL REPORT OF THE BOARD OF SCHOOL DIRECTORS of this city for the year ending June 30, 1905.

A. S. LINDEMANN.
*President of the Board of School Directors.*

FRANK M. HARBACH,
*Secretary.*

## BOARD OF

# SCHOOL DIRECTORS.

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## OFFICERS.

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**1904—1905.**

*President,* - - - - A. G. WRIGHT.
*Superintendent,* - - - CARROLL G. PEARSE.
*First Assistant Superintendent,* WALTER ALLEN.
*Second Assistant Superintendent,* ALBERT E. KAGEL.
*Third Assistant Superintendent,* B. A. ABRAMS.
*Secretary,* - - - - FRANK M. HARBACH.

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**1905—1906.**

*President,* - - - - A. S. LINDEMANN.
*Superintendent,* - - - CARROLL G. PEARSE.
*First Assistant Superintendent,* WALTER ALLEN.
*Second Assistant Superintendent,* ALBERT E. KAGEL.
*Third Assistant Superintendent,* B. A. ABRAMS.
*Secretary,* - - - - FRANK M. HARBACH.

# Board of School Directors.

## JUNE 30, 1905

| Ward | Name | Residence | Term Expires |
|---|---|---|---|
| 1 | CHAS. L. AARONS, | 681 Van Buren Street, | April, 1906* |
| 2 | H. H. SCHWARTING, | 290 Tenth Street, | April, 1906 |
| 3 | T. M. CORCORAN, | 232 Jefferson Street, | April, 1906 |
| 4 | JEREMIAH QUIN, | 178 Eleventh Street, | April, 1906 |
| 5 | LUCIAN R. WORDEN, | 245 Greenbush Street, | April, 1906 |
| 6 | CHAS. L. KISSLING, | 626 Galena Street, | April, 1906 |
| 7 | A. G. WRIGHT, | 230 Oneida Street, | April, 1906 |
| 8 | LOUIS HOFFMANN, | 463 Fifth Avenue, | April, 1906 |
| 9 | ISAAC TOUSSAINT, | 1705 Walnut Street, | April, 1908 |
| 10 | G. W. AUGUSTYN, | 636½ Eleventh Street, | April, 1908 |
| 11 | WM. L. PIEPLOW, | 619 Second Avenue, | April, 1908 |
| 12 | ALEX. E. MARTEN, | 968 Allis Street, | April, 1908 |
| 13 | FRED. W. SPRINGER, | 1031 Fifth Srteet, | April, 1908 |
| 14 | JOHN TADYCH | 860 First Avenue | April, 1908 |
| 15 | A. S. LINDEMAN, | 2912 Highland Blvd., | April, 1908 |
| 16 | H. S. GREEN, | 2600 Grand Avenue, | April, 1908 |
| 17 | J. D. HICKEY, | 1101 Kinnicinnic Av., | April, 1907 |
| 18 | H. C. CAMPBELL, | 560 Prospect Avenue, | April, 1907 |
| 19 | AUG. RICHTER, JR., | 673 Thirty-Fourth St., | April, 1907 |
| 20 | A. G. GRUNDMANN, | 1502 Center Street, | April, 1907 |
| 21 | J. H. PUELICHER, | 1479 Humboldt Ave., | April, 1907 |
| 22 | P. V. SCHISSLER, | 699 Thirty-Fourth St., | April, 1907 |
| 23 | CHAS. J. STUMPF, | 816 National Avenue, | April, 1907 |

*By virtue of enactment of Chapter 273, Laws of 1905, providing for creation of Board of School Directors to consist of twelve members, terms of all Directors expire July 3, 1905.

## Standing Committees.

1905–1906.

*Finance*—Green, Wright, Grundman, Martin, Springer.

*Supplies*—Wright, Worden, Corcoran, Richter, Martin.

*Buildings and Sites*—Kissling, Hoffmann, Toussaint, Corcoran, Richter.

*Rules*—Pieplow, Green, Aarons, Puelicher, Stumpf.

*Discipline and Truancy*—Hoffmann, Springer, Schissler, Grundman, Augustyn.

*Non-Residents* — Toussaint, Martin, Green, Puelicher, Worden.

*School for the Deaf*—Augustyn, Richter, Springer, Campbell, Quin.

*Manual Training*—Worden, Hickey, Tadych, Schissler, Hoffmann.

*Examination and Appointment*—Quin, Pieplow, Campbell, Wright, the President.

*Text-Books and Course of Instruction*—Aarons, Puelicher, Hickey, Kissling, the President.

*Complaints*—Stumpf, Schwarting, Toussaint, Tadych, the President.

*High Schools*—Schwarting, Grundman, Corcoran, Stumpf.

*Lectures* — Campbell, Schissler, Augustyn, Tadych, Schwarting.

# Location of Schools and District Boundaries.

## HIGH SCHOOLS.

*East Division High School—*

District—The First, Third, Seventh and Eighteenth wards, and that part of the Sixth ward east of Third street.

*South Division High School—*

District—The Fifth, Eighth, Eleventh, Twelfth, Fourteenth, Seventeenth and Twenty-third wards.

*West Division High School—*

District—The Second, Fourth, Fifteenth and Sixteenth wards, and that part of the Ninth and Nineteenth wards bounded north by Walnut street from Forty-seventh street to Twelfth street, and east by Twelfth street from Walnut street to Vliet street.

*North Division High School—*

District—All that part of the city north and east of the following line: From Forty-seventh and Walnut east to Twelfth, south to Vliet, east to Third, north to North avenue, east to the Milwaukee river, and north to Keefe avenue.

All first year manual training students are required to attend the South Division High School.

## DISTRICT AND PRIMARY SCHOOLS.

### FIRST WARD.

*First District School*—Cass and Kewaunee streets.

District—The First ward, except that part south of Ogden avenue; also that part of the Eighteenth ward south of Boylston street and west of Cambridge avenue.

SECOND WARD.

*Second District School*—Prairie and Tenth streets.

District—The Second ward, west of Eighth street, and the Fifteenth ward, east of Fifteenth street, north of State street. Additional for upper grades, the Second ward east of Eighth street.

*Second Primary School*—Prairie and Seventh streets.

District—The Second ward, east of Eighth street.

THIRD WARD.

*Third District School*—Detroit and Jackson streets.

District—The Third ward.

FOURTH WARD.

*Fourth District School*—Eighth and Sycamore streets.

District—The Fourth ward.

FIFTH WARD.

*Fifth District School*—Hanover and Park streets.

District—The Fifth ward.

*Fifth Primary School No. 1*—Greenbush and Walker streets.

District—The Fifth ward, except Jones Island.

*Fifth Primary School No. 2*—Jones Island.

District—Jones Island.

SIXTH WARD.

*Sixth District School No. 1*—Fourth and Galena streets.

District—From the corner of Seventh and Harmon streets east to Third street, south to Sherman street, east to Island avenue, south to Walnut street, southeast to the Milwaukee river, southwest to Vliet street, west to Seventh street, north to Harmon street.

*Sixth District School No. 2*—Fourth street and Garfield avenue.

District—From the corner of Seventh and Lee streets east to First street, south to North avenue, west to Second street, south to Lloyd street, west to Third street, south to Harmon street, west to Seventh street, north to Lee street.

*Sixth District School No. 3*—Island avenue and Harmon street.

District—From the Milwaukee river northwest on Walnut street, to Island avenue, north to Sherman street, west to Third street, north to Lloyd street, east to Second street, north to North avenue, east to First street, north to Lee street, east to Buffum street, south to North avenue, east to Bremen street, south to the Milwaukee river, and southwest to the place of beginning.

SEVENTH WARD.

*Seventh District School*—Jefferson street, north of Martin street.

District—The Seventh ward, and that part of the First ward south of Ogden avenue.

EIGHTH WARD.

*Eighth District School*—Mineral street and Seventh avenue.

District—For upper grade pupils, the Eighth ward. For lower grade pupils, from Eleventh avenue and Greenfield avenue north to Canal street, east on the ward line to First avenue, south to South Pierce street, west to Sixth avenue, south to Washington street, west to Seventh avenue, south to Greenfield avenue, west to Eleventh avenue.

*Eighth Primary School No. 1*—Madison street and Fifth avenue.

District—From the corner of Lapham street and First avenue west to Seventh avenue, north to Washington street, east to Sixth avenue, north to South Pierce street, east to First avenue, south to Lapham street.

*Eighth Primary School No. 2*—Second avenue and Madison street.

District—Not defined.

NINTH WARD.

*Ninth District School*—Fourteenth and Galena streets.

District—For upper grades, the Ninth ward (except that part west of Eighteenth street and south of Galena street, and that part east of Eleventh street); for other grades, from the corner of Eleventh and Vliet streets, west to Eighteenth street, north to Walnut street, east to Sixteenth street, north to Fond du Lac avenue, southeast to Walnut street, east to Eleventh street, south to Vliet street.

*Ninth Primary School*—Twentieth and Brown streets.

Disrict—From the corner of Sixteenth street and Fond du Lac avenue, south to Walnut street, west to Eighteenth street, south to Galena street, west to Twentieth street, north to Vine street, west to Twenty-third street, north to North avenue, east to Fond du Lac avenue, southeast to Sixteenth street.

TENTH WARD.

*Tenth District School No. 1*—Twelfth and Lloyd streets.

District—For upper grade pupils, from Ash and Fond du Lac avenue north to Wright street, east to Seventh street, south to Lloyd street, west to Ninth street, south to Harmon street, west to Fifteenth street, south to Fond du Lac avenue, northwest to Ash street; for pupils in other grades, from the corner of Fond du Lac avenue and Sixteenth street north to Lloyd street, east to Fifteenth street, north to Meinecke avenue, east to Teutonia avenue, southeast to North avenue, east to Eleventh street, south to Garfield avenue, east to Ninth street, south to Harmon street, west to Fifteenth street, south to Fond du Lac avenue, northwest to Sixteenth street.

*Tenth District School No. 2*—Ninth, north of Walnut street.

District—From the corner of Fond du Lac avenue and Fifteenth street north to Harmon street, east to Ninth street, north to Lloyd street, east to Seventh street, south to Vliet street, west to Eleventh street, north to Walnut street, west to Fond du Lac avenue northwest to Fifeenth street.

*Tenth District School No. 3*—Twentieth and Wright streets.

District—From the corner of Fond du Lac avenue and Twenty-fourth street north to Clarke street, east to Fifteenth street, south to Lloyd street, west to Sixteenth street, south to Fond du Lac avenue, northwest to Twenty-fourth street.

*Tenth Primary School*—Lee and Ninth.

District—From the corner of Lloyd and Ninth streets, north to Garfield avenue, west to Eleventh street, north to North avenue, west to Teutonia avenue, northwest to Wright street, east to Eleventh street, north to Clarke street, east to Seventh street, south to Lloyd street, and west to Ninth street.

ELEVENTH WARD.

*Eleventh District School*—Forest Home and Tenth avenues.

District—For pupils above the Fifth grade, the Eleventh ward; for pupils in other grades, from Forest Home avenue and Fourteenth avenue north to Pearl street, northeast to Orchard street, north to Greenfield avenue, east to Seventh avenue, south to Lapham street, east to First avenue, south to Maple street, west to Eighth avenue, south to Burnham street, west to Forest Home avenue, southwest to Fourteenth avenue.

*Eleventh Primary School*—Maple street and Eighteenth avenue.

District—All of the Eleventh ward west of a line drawn from the corner of Greenfield and Eleventh avenues south to Pearl street, southwest to Fourteenth avenue, south to Forest Home avenue.

TWELFTH WARD.

*Twelfth District School No. 1*—Hanover street, north of Mitchell street.

District—The Twelfth ward west of the Kinnickinnic river, and the Seventeenth ward west of the Kinnickinnic river.

*Twelfth District School No. 2*—Mound street, south of South Bay street.

District—The Twelfth ward, south and east of Kinnickinnic river, and that part of the Seventeenth ward between the Kinnickinnic river and Deer Creek, and north of a line running west on Conway street, from Deer Creek to Kinnickinnic avenue, northwest to Smith street, west on Smith street and Smith street, extended, to the Kinnickinnic river.

THIRTEENTH WARD.

*Thirteenth District School*—Center and First streets.

District—From the alley south of Chambers and Third street east to Richards street, south to Wright street, east to Buffum sreet, south to Lee street, west to Third street, north to the alley mentioned, including both sides of Third street from Locust street to Chambers street.

*Thirteenth Primary School No. 1*—Weil and Lee streets.

District—From the Milwaukee river and Bremen street north to North avenue, west to Buffum street, north to Wright street, east to North Pierce street, north to Clarke street, east to the Milwaukee river, south and southwest on the river to Bremen street.

*Thirteenth Primary School No. 2*—Fifth street and Christine lane.

District—From the corner of Seventh and Lee street north to Chambers street, east to Fifth street, south to Locust street, east to Third street, south to Lee street and west to Seventh street.

*Thirteenth Primary School No. 3*—Center and North Pierce streets.

District—From the Milwaukee river and Clarke street west to North Pierce street, south to Wright street, west to Richards street, north to the alley south of Chambers street, east to Buffum street, south to Locust street, east to the river and south to Clarke street.

FOURTEENTH WARD.

*Fourteenth District School*—Becher street and Windlake avenue.

District—Entire Fourteenth ward.

FIFTEENTH WARD.

*Fifteenth District School*—Cold Spring avenue and Twentieth street.

District—All that part of the Fifteenth ward west of Fifteenth street and north of State street (Twenty-third street being the boundary line between the Fifteenth District and the Fifteenth Primary District); also that part of the Ninth and Nineteenth wards bounded by Eighteenth street, Vliet street, Twenty-seventh street and Galena street, only pupils below the fifth grade being accepted from the territory bounded by Eighteenth street, Vliet street, Twenty-third street and Cherry street.

*Fifteenth Primary School*—Washington and Cold Spring avenues.

District—The Fifteenth ward, west of Twenty-third street and north of State street; also the following territory: From the corner of Twenty-third and Vliet streets west to C., M. & St. P. Ry. track, northeast to Galena street, east to Washington avenue, south to Cherry street, east to Twenty-third street, south to Vliet street.

SIXTEENTH WARD.

*Sixteenth District School No. 1*—Eighteenth and Cedar streets.

District—The Sixteenth ward, east of Twenty-third street, and that part of the Fifteenth ward south of State street and east of Twenty-third street.

*Sixteenth District School No. 2*—Twenty-eighth street, north of Grand avenue.

District—All that part of the Sixteenth ward west of Twenty-third street; also that part of the Fifteenth ward south of State street and west of Twenty-third street.

*Sixteenth Primary School*—Washington avenue, north of Clybourn street.

District—Same as for Sixteenth District School, No. 2.

SEVENTEENTH WARD.

*Seventeenth District School*—Dover street, west of Kinnickinnic avenue.

District—The Seventeenth ward south of Lincoln avenue, west of Deer Creek and the C. & N. W. Ry. track, and north of Montana street and east of the Kinnickinnic river, except the territory bounded west by the Kinnickinnic river, east by Deer Creek, north by Lincoln avenue, south by Conway street, Kinnickinnic avenue to Smith street, Smith street and Smith street extended.

*Seventeenth Primary School*—Trowbridge and Delaware avenues.

District—The Seventeenth ward east of the C. & N. W. Ry. track and that part south of Montana street.

EIGHTEENTH WARD.

*Eighteenth District School*—Prospect and Maryland avenues.

District—From Keefe avenue and Lake Michigan west to Prospect avenue, south to Park place, west to Murray avenue, south to Bradford street, west to Oakland avenue, south to Thomas street, west to the Milwaukee river, south to Boylston street, east to Cambridge avenue, south to Brady street, east to Lake Michigan, generally north to Keefe avenue.

*Eighteenth District School No. 2*—Bartlett street and Linwood avenue.

District—From Keefe avenue and the Milwaukee river south to Thomas street, east to Oakland avenue, north to Bradford street, east to Murray avenue, north to Park place, east to Prospect avenue, north to Keefe avenue, west to the Milwaukee river.

NINETEENTH WARD.

*Nineteenth District School*—Thirty-first and Brown streets.

District—From the corner of Sherman boulevard and North avenue east to the C., M. & St. P. Ry. tracks, south to Brown street, east to Twenty-seventh street, south to Galena street, west to C., M. & St. P. Ry. tracks, southwest to Vliet street, west to Forty-seventh street, north to Pabst avenue, east to Sherman boulevard, north to North avenue. Additional for upper grades: From the crossing of the C., M. & St. P. Ry. tracks at Lloyd street east to Twenty-second street, south to Galena street, west to Twenty-seventh street, south to Vliet street, west to the C., M. & St. P. Ry. tracks.

*Nineteenth Primary School No. 1*—Walnut and Twenty-third streets.

District—From the corner of Eighteenth and Cherry streets west to Washington avenue, north to Vine street, east to Twenty-sixth street, north to Brown street, east to Twenty-third street, south to Vine street, east to Twentieth street, south to Galena street, east to Eighteenth street, south to Cherry street.

*Nineteenth Primary School No. 2*—Thirty-eighth and Walnut streets.

District—Not defined.

TWENTIETH WARD.

*Twentieth District School No. 1*—Twelfth and Center streets.

District—From Wright street and Teutonia avenue northwest to Hadley street, east to Eleventh street, north to Chambers street, east to Seventh street, south to Clarke street, west to Eleventh street, south to Wright street and west to Teutonia avenue.

*Twentieth District School No. 2*—Center and Twenty-second streets.

District—For all grades: From the intersection of Chambers and Eighteenth streets south to Clarke, west to Twenty-fourth, north to Center, west to Twenty-seventh, north to Locust, east to Twenty-second, north to Chambers, east to Eighteenth street; additional for grades seven and eight: From Keefe avenue and Hopkins street southeast to Eighteenth street, south to Chambers street, west to Twenty-second street, south to Locust street, west to Fond du Lac avenue, northwest to Western avenue, north to Keefe avenue, east to Hopkins street.

*Twentieth Primary School No. 1*—Fifteenth and Hopkins streets.

District—From Keefe avenue and Hopkins street southeast to Eighteenth street, south to Clarke street, east to Fifteenth street, south to Meinecke avenue, east to Teutonia avenue, northwest to Hadley street, east to Eleventh street, north to Chambers street, west to Twelfth street, north to Burleigh street, west to Teutonia avenue, including north side of Burleigh street, northwest to Keefe avenue, including east side of Teutonia avenue, and west to Hopkins street.

*Twentieth Primary School No. 2*—Twenty-fourth street and Auer avenue.

District—From the intersection of Keefe avenue and Thirty-fifth street east to Hopkins street, southeast to Eighteenth street, south to Chambers street, west to Twenty-second street, south to Locust street, west to Fond du Lac avenue, norhwest to Thirty-fifth street, north to Keefe avenue.

TWENTY-FIRST WARD.

*Twenty-first District School*—Third and Ring streets.

District—From Keefe avenue south on Sixth street to Chambers street, east to Fifth street, south to Locust street, east to Third street, north to alley south of Chambers street, east to Richards street, north to Keefe avenue (west of the west line of Richards street), and west to Green Bay avenue.

*Twenty-first Primary School No. 1*—Ninth and Ring streets.

District—From Keefe and Green Bay avenues south on Fifth to Locust street, west to Eleventh street, north to Chambers street, west to Twelfth street, north to Burleigh street, west to Teutonia avenue (north of the north line of Burleigh street), northwest to Keefe avenue (east of the east line of Teutonia avenue) and east to Green Bay avenue.

*Twenty-first Primary School No. 2*—Fratney street and Concordia avenue.

District—From the Milwaukee river and Keefe avenue west to Richards street, south to the alley south of Chambers street (including the west side of Richards street), east to Buffum street, south to Locust street, east to the river and north on the same to Keefe avenue.

TWENTY-SECOND WARD.

*Twenty-second District School*—Clarke and Twenty-eighth streets.

District—From Meinecke and Fond du Lac avenues west to C., M. & St. P. Ry. tracks, south to North avenue, west to Thirty-ninth street, north to Locust street, west to Sherman boulevard, north to Burleigh street, east to Fond du Lac avenue, southeast to Locust street, east to Washington avenue, south to Center street, east to Twenty-fourth street, south to Fond du Lac avenue, southeast to Meinecke avenue. Additional for upper grades: From Meinecke and Fond du Lac avenues west to C., M. & St. P. Ry. tracks, south to Lloyd street, east to Twenty-third street, north to Meinecke avenue.

*Twenty-second Primary School*—Washington avenue and Elm street.

District—From Twenty-third and Brown streets north to North avenue, east to Fond du Lac avenue, northwest to Meinecke avenue, west to the Chicago, Milwaukee & St. Paul Railway tracks, south to Brown street, east to Washington avenue, south to Vine street, east to Twenty-sixth street, north to Brown street, east to Twenty-third street.

TWENTY-THIRD WARD.

*Twenty-third District School No. 1*—Sixteenth avenue and Mineral street.

District—Twenty-third ward east of Twenty-second avenue.

*Twenty-third District School No. 2*—Madison street, between Twenty-seventh and Twenty-eighth avenues.

District—Not defined (includes territory west of Twenty-second avenue in city limits).

*School for Deaf*—Prairie and Seventh street.

District—City limits.

# President's Annual Address.

*To the Members of the Board of School Directors:*

GENTLEMEN—It at this time becomes my duty, as President, to quote the language of the rules, to "deliver an address." Why the Legislature should have seen fit to incorporate such a provision in the statute has always passed my comprehension. But, while in a sense the idea of coercion is onerous, yet this requirement is in a measure a relief, in that it removes from the President the onus of dishing up things which might prove unpalatable. Should such prove to be the case in this instance, charge it up to the law. Being silent as to the nature of the "address," it is the privilege of the individual whom the accident of position may place in the chair to give to it such form as he may choose, and even to use it as a vehicle to free his mind on any matters which may have rankled there.

## THE WORK OF THE BOARD.

Sitting here in the chair before you, relieved from the necessity of immediate participation in your deliberations, to the President is given a different outlook on the work of the Board. He may miss the stress as well as the pleasure of active participation in the working committees; but he at the same time becomes conscious of a broader and better appreciation of the work accomplished. And he feels that he may say unreservedly that this work has been well and thoroughly and conscientiously done.

It has, of course, been on matters of detail that the Board has been mainly occupied during the year. And it is to the capacity of its committees for patiently and unweariedly following up the detail involved in the administration of our schools that the success of the system is largely due. The work of

many of your committees is a constant and unrelieved grind. The Committee on Finance, the Committee on Supplies, the Committee on Appointment, as well as others, face a continual routine of duties, varying little from month to month, and which, but for an occasional burst of interest forced on them from the outside, would have little to relieve their monotony.

The Committee on Rules, however, can fairly claim to have had a wide and varied experience during the past year, having had almost constantly before it some problem or other vitally affecting the progress of the schools. Of these perhaps the subject exciting the deepest and most general interest, because of its close relation to the well-being of the teaching force, has been that of the so-called salary raise.

### THE SALARY RAISE.

The justice and necessity of some raise in salaries being admitted, after long discussion the basis finally settled upon for the practical application of the principle was length of service, coupled with a "rating" provision, or so-called "merit" system. This solution of the question did not prove to be wholly satisfactory. While "merit" has a very pretty and fetching sound as a theory, in practice, as applied in this instance, it proved to be an utter fallacy. The rating system as originally conceived possessed very valuable qualities, and proved of great use. It was designed primarily to put on record, for the use and benefit mainly of the Committee on Appointment, the ratings or markings as to relative efficiency given to individual teachers by the Superintendent and his assistants. When to these ratings was added that of the principals, the frame-work of the machine was complete. Then, overlooking the fact that the original purpose was purely one of comparison, it was sought to utilize this machine to produce a mold of uniformity; and principals who might not agree that a given rating disqualfiied a teacher for service, were labored with until they saw the light from the right quarter. The result was a uniformity

beautiful to see. There came to be a smiling array of "A" and "B" teachers—no diversity of type. But did any real change occur? Was the teaching force improved? It is at least a fair question.

Upon this overladen device was then grafted the responsibility of deciding the salary raise,—and the machine could not stand the strain,—it broke down utterly. The fact is that this so-called "merit" system is no test of merit at all. It decides nothing beyond the fact that in perhaps 990 cases out of 1,000 the teachers are good enough to be kept in the system. And if a teacher is good enough to be retained in the service after the lapse of years enough to entitle her to the increased pay, she is good enough to get the pay.

In the second place the salary raise was faulty in that it failed to take cognizance of the just claims of a large class of teachers. The provision for increased salary being based on length of service, in effect it is necessarily largely confined to those teachers who have already reached the upper rounds of the ladder and are therefore receiving the larger salaries. It is admitted that the cost of living has been largely increased of late years; and it is admitted that almost all kinds of labor is now paid increased wages because of this increase in the cost of living. This increase in the cost of living applies to the teacher of one years' experience equally with one of twelve years' experience. Yet the minimum wage of teachers,—and the minimum wage is the measure of the adequacy of support,—has not been increased in over thirty years. In 1873 the Board paid a minimum salary of $400 a year. That is the rate to-day. Is this minimum salary adequate to properly support a girl thrown on her own resources and compelled to maintain the appearance required of our teachers? In my opinion it is not. If it was right,—if it was necessary,—that teachers receiving $600 a year and upwards should have their salaries raised because of inadequacy, how can those receiving only $450 justly

be denied? If $600 is insufficient in the one case, why is $450 sufficient in the other?

This is not wholly a question of expediency. It is not a question of doing it now or at some other time. Any question is either right or it is not right. If it is right that these teachers should receive an advance at any time, it is right now. Whatever money we have to spend for this purpose should be so apportioned as to allow all to share in the benefits. It is not right that teachers in the lower grades should be denied an increase in salary at this time on the ground that those in the upper grades were recently granted a raise,—provided we have the money. As well deny a hungry child a slice of bread from the loaf in your hand, because her elder sister has just been given an extra piece. And yet that is our condition. The younger one goes hungry because the elder has just had a double portion.

SALARY EQUALIZATION.

Because we have just passed through an experience with the salary raise question is a reason for continued effort until the matter is settled right, rather than for dropping the subject. In my judgment a simple plan for equalization would be to raise the minimum salary to $450 a year, with the present allowance of one year's experience for the normal diploma, at the same time making the maximum $650, to be granted for five years' experience, with a subsequent addition of fifty dollars after seven years' service and a further addition of $50 after ten years. No distinction to be made in salaries paid in the grades from the first to the sixth inclusive; and the seventh and eighth grades to be paid the same basic salaries as now. With this addition of $50 to the salaries of all the teachers in the lower grades, our salaries would compare favorably with those paid in most cities; while our total expenditure per pupil would not be more than $27.00,—a sum not only well within our probable constant income, but not greater than the average of

American cities of our own class. Then, if the money held out, there might be added a real merit grade, open to all teachers, and carrying a salary addition of $50 to $100, to be attained through promotional examinations designed to demonstrate the possession of a high degree of literary and professional ability.

## TEACHERS' TENURE OF OFFICE.

While our appointments of teachers are made for one year only, the custom of the Board has practically made the tenure of office permanent. The sense of justice and of fairness in the Board is so pronounced that I doubt whether a case can be cited wherein a teacher doing satisfactory work has been dropped from the rolls. But it seems to me that the time has come when we should go a step farther, and provide that original appointments should be made as far as possible on the basis of merit only. Just how this is to be done is not yet clear to my mind; but it ought to be possible to work out the problem, and to rid ourselves of the constant pulling and hauling as well for positions as for the appointment of particular teachers to particular schools. There should be an end to attempts to attract presumably stronger teachers to favored schools or localities. Schools not so well situated or so well favored should have an equal chance. To this end, schools should cease to be considered as in the nature of independent principalities, and be placed in their right relation to each other as units of a system in which each individual is of equal value. A means towards this end would be the adoption of a measure providing for the establishment of an eligible list from which all appointments should be made. The simplest form of such a list would be to have all applications, whether of the newer recruits from the normal school or of teachers from the outside, filed with the Superintendent; and to require that when appointments are to be made selections shall be made from names on the list which have been approved as competent.

But a true merit system should go farther. It should provide for some definite plan of determining relative value,—an examination or possibly a probationary appointment,—and then require that appointments be made from the list in their order. With sufficient inducements offered in the way of salaries, we would be entirely justified in raising our requirements, and asking that some demonstration of efficiency be given before a permanent appointment was granted.

SALARIES AND EXPENDITURES COMPARED.

For purposes of comparison I add a few figures on salaries and expenditures gleaned from the reports of other cities. Some cities which may be suggested to your minds are not included because the figures were not at hand. Minneapolis pays a minimum of $450 and a maximum of $750, attained in seven years; Chicago, minimum $550, maximum $875 in the second class, attained in seven years,—the first class having a maximum of $1,000, to be attained only after promotional examinations and the demonstration of a high degree of professional skill and superior literary attainments; St. Louis, minimum $420, maximum $700, attained in seven years; Cleveland, minimum $475, maximum $700, attained in eight years (first grade $50, seventh and eighth grades from $100 to $150 additional); Columbus, Ohio, minimum $400, maximum $600 (first, seventh and eighth grades, $650); Newark, N. J., $450 to $750, in five years (seventh grade $100 additional); Boston, minimum $552, maximum $936, attained in eight years. In none of these cities is there a difference made between any of the grades, except as above noted. In our own state more cities pay a higher minimum salary than Milwaukee, than pay less. Our maximum, however, is higher.

As bearing on the financial question, I subjoin a few figures as to the cost of instruction per pupil in other cities: Boston, $31.74; Detroit, $27.80; Columbus, O., $27.70; Chicago, $27.32; Minneapolis, $26.98; Kansas City, $26.56; St. Paul,

$26.20; Buffalo, $26.00; Cincinnati, $25.50. Our own expenditure for the corresponding year was $24.09; but this will probably be increased to about $26.50 when the measures recently put into effect have had time to attain their full influence. It will occur to some, as it did to me, to wonder how Chicago managed to pay salaries so much higher than ours, with a per capita cost so little higher. But it will be remembered that we pay for German instruction more than two dollars per capita,—an expense which few other cities incur.

It was not without considerable labor that these few figures were dug out of the various reports and reduced to the same terms as ours. There exists a great diversity in methods of accounting in the various cities, but I find that many are adopting the form recommended by the Superintendency Department of the National Educational Association, which includes the cost of repairs in current expenses, and bases the estimated expense on the average daily attendance. This I deem to be wise. The cost of repairs is as much an expense as fuel or janitor service, and the cost per pupil is more adequately represented by the average daily attendance than by the average number belonging. I would strongly recommend that our system of reports be brought into harmony with this method of accounting.

### INCOME AND EXPENDITURE.

In connection with this vital subject of income and expenditure I desire to leave some figures on record. The question has frequently been asked: What are the sources of the revenue of the Board? Will these sources, as now defined and limited, continue to yield an income adequate to properly care for the constantly increasing needs of the schools? The basis of our income is the tax roll. The basis of our needs is the child to be taught. To answer the question, therefore, as to the probable adequacy of our income, involves an inquiry as to whether there is any constancy in the relation existing

between these principal factors. If it is found that during a series of years the amount of property subject to taxation for the instruction of each child to be taught has remained fairly constant, it is safe to assume a stable and constant relation; and further, that the amount of property subject to taxation will continue to increase in an equal ratio with population and school attendance. The following figures show the assessed valuation of the City of Milwaukee for the past fifteen years, together with the average school enrollment for each year, and the amount of property subject to taxation for each child to be taught. As the "child to be taught" is not represented by what the law calls "persons of school age," or those between the ages of 4 and 20, but by the average of those attending the public schools, the average enrollment in our schools is taken as a basis in all calculations herein made as to income and expenditure.

| Year. | Assessed Valuation. | Average Enrollment. | Assessed Valuation Per Pupil. |
|---|---|---|---|
| 1890 | $105,484,055 | 21,211 | $4,973 |
| 1891 | 113,675,120 | 22,303 | 5,096 |
| 1892 | 123,929,164 | 23,635 | 5,243 |
| 1893 | 135,884,570 | 24,871 | 5,463 |
| 1894 | 142,926,395 | 26,701 | 5,352 |
| 1895 | 142,078,753 | 27,232 | 5,218 |
| 1896 | 143,771,619 | 29,828 | 4,813 |
| 1897 | 144,684,425 | 31,181 | 4,640 |
| 1898 | 147,229,428 | 32,692 | 4,503 |
| 1899 | 151,971,903 | 33,250 | 4,570 |
| 1900 | 158,174,873 | 33,194 | 4,762 |
| 1901 | 165,224,887 | 34,091 | 4,846 |
| 1902 | 171,881,364 | 34,691 | 4,954 |
| 1903 | 180,118,546 | 34,799 | 5,120 |
| 1904 | 184,321,691 | 36,002 | 5,120 |
| Average | | | $4,984 |

These figures show that while there were slight variations in the relation from year to year, it was on the whole constant. In 1890 there was property to the amount of $4,973 subject to

taxation for the education of each child enrolled in the public schools. Fifteen years later the amount was $5,120. Between these extremes of time the amount varied, rising to $5,463 during the period of inflated values preceding the panic of 1893, and falling during the depression which followed until $4,503 was reached in 1898 (the year in which this Board faced a deficit). An average for the fifteen years would give $4,984, but it is not unreasonable to believe that for many years to come we will not have an assessed valuation of less than $5,000 per pupil enrolled.

As to the sources of our income.

We have first the 3½ mill tax which the city is authorized to levy; second, the grant from the school fund income made by the State; third, the tax levied by the county, which must equal the appropriation made by the State; and fourth, the miscellaneous items, composed mainly of the State aid for the deaf and the tuition fees received from non-resident pupils.

The 3½ mill tax is a fixed rate. Applied to the assumed taxable valuation of $5,000 per pupil, it would afford an income of $17.50.

It is difficult to arrive at any satisfactory basis upon which to estimate the income to be received from the State. The measure of the school fund income is a 7-10 mill tax applied to the assessed valuation as fixed by the State Tax Commission. For several years the taxable valuation of the State has been increasing at the rate of about ten per cent. a year, while the increase shown in the number of persons of school age has only averaged about one per cent. a year. The result has been a large and rapid increase in the annual amount apportioned for each child. In 1902 we received $1.64 for each person of school age; in 1903, $1.85; and in 1904, $1.97. It is not reasonable to suppose that the increase can continue at this rate; nor yet is it safe to assume that it will not fall below the high mark reached. While there is no warrant for doing so, for the purposes of this calculation an average of the three

sums named above, or $1.82, will be used, although it is very improbable that the amount will in any event fall below $1.85. There are 2.91 persons of school age in this city to each child enrolled in the public schools. This ratio, which has not changed materially for years, and is not likely to change, would give, on the basis of $1.82 for each person of school age, an income from the State for each child enrolled in the public schools of $5.25. To this the County must add an equal amount; making a total from State and County of $10.50 per pupil. The income derived from the miscellaneous sources enumerated above amounts to about 25 cents per pupil.

Our probable constant income per pupil is thus found to be:

| | |
|---|---|
| From the city levy of 3½ mills | $17 50 |
| From the school fund income | 5 25 |
| From the County levy | 5 25 |
| From the miscellaneous sources | 25 |
| Total | $28 25 |

This calculation is of course relative. As far as the principal item is concerned it is based on an average of the taxable valuation, and is liable to be greater one year and smaller the next. The State and County items are subject to contingencies, but are conservatively estimated. One fact, however, should be borne in mind which has not been properly taken account of in estimating the possible increase in our revenues, and that is, that the assessed valuation of the State, upon which is based the State appropriation, will never again remain stationary as under the old Board of Equalization. The increase in the State's valuation in the future, under the Tax Commission as now constituted, will probably be at a rate at least equal to its advance in population; but on the other hand, this increase is liable to be retarded through economic disturbances, and the State at large will be affected just as Milwaukee is shown to have been affected.

The variation in the ratio shown to exist between school

enrollment and property is due to natural causes, and is liable to recur at any time. A panic or commercial depression depresses the value of property, and hinders the normal increase in the tax-roll. The same cause also tends to decrease the birth-rate. But the effect on the schools is not contemporaneous with the decrease in property valuations. Flush times, when there is plenty of employment and good wages, always increase the marriage ratio, and with it the birth-rate. But while the marriage-rate is immediately depressed by hard times, the effect of the previously increased birth-rate continues to be felt in the schools for several years—as fast as the children come along to school age. We should expect to find, therefore, after a panic, a practically stationary tax-roll for several years, with a large addition to the school enrollment and these are precisely the conditions which existed in Milwaukee after the panic of 1893. For five years following that time the increase in enrollment was from 1,200 to 2,000 a year. The result of these conditions was that the amount of taxable property per pupil enrolled fell from $5,463 in 1893 to $4,503 in 1898,—representing a loss of income equivalent to $4.50 per pupil. And in this year the Board faced a deficit. Since that time conditions have been reversed. After 1898 the increase in enrollment dropped suddenly to 600; for the following two years it averaged but 450; in 1902 it was 400; and in 1903, 100. At the same time the tax-roll again began to show a normal gain. And as a result we had an abundance of funds at our disposal. For 1903, and again this year, the increase in enrollment indicates that we have struck the upgrade.

A fact brought out by the comparison instituted between school attendance and assessed valuation, is the necessity for having at least a portion of our income based on the child to be taught rather than on the assessed valuation. This Board has petitioned the Legislature for a change in the law establishing a school fund income, so as to provide that the amount to be levied shall be a fixed sum for each person of school age.

The adoption of this principle would place that portion of our income derived from the State and County beyond the influence of business depressions. As I have already said, the basis of our income is the tax roll; and the authorized rate of taxation is its measure. The total authorized rate, between city, state and county, is about 5 mills; and every decline of $100 in the assessed valuation per pupil enrolled, therefore, means a loss of revenue of 50 cents for each pupil. Should the assessed valuation per pupil again decline to $4,500 as in 1898, our revenue would fall off more than three dollars per pupil. We would be saved at least a portion of this loss by such a change in the law providing for the school fund income as this Board has asked for.

What, in view of our probable income, should be our limit of expenditure? It would not be safe to plan expenditures on the basis of the past year's possible income of over $29.00, for there is but a slight probability that it would be maintained; it would be equally unwise to discount the possibility of a shrinkage to about $26.00, such as would be represented by the low-water mark of assessment in 1898. The part of wisdom would seem to be to aim to limit our expenditures to about $27.00 per pupil, as a safe average well within the constant income upon which we can rely at all times save those of panic and unusual business depression.

## COURSE OF STUDY.

During the summer vacation of 1904 the Superintendent of Schools called attention to the need of some rearrangement and readjustment of the course of study for the schools below the high school and a more thorough and practical commercial course in the high schools.

The Committee on Course of Instruction considered the question at length, and formed plans which will result in the consolidation and unification of the subjects included in the course of study for the grades. Part of these plans,—those

which could be made effective on short notice,—were adopted by the Board and went into effect last September. The time given to certain important studies was increased; some of the less important studies were dropped from the course as separate studies, and are to be omitted entirely or taught in connection with other studies with which they are closely related; and the number of text books pupils are required to buy was reduced.

For the school year beginning next September, plans already well under way will still further reduce the number of separate studies, increase the time to be given to the more important subjects, and decrease still further the number of books pupils are required to buy.

The fact should never be lost sight of, in connection with this question of the course of study, that the public schools are the property of the people. They stand for the people, and are exponents of the wishes and of the average thought of the people; and their policy must of necessity undergo change with changes in the point of view of those whom they represent. It follows that the course of study in any system of schools is likely to be a growth,—the result of changes and additions through many years. And the course of study in the public schools of Milwaukee is no exception to this rule. Changes were made from time to time in the studies taught and in the method of teaching them; from time to time new studies were added to those previously taught; until the school hours came to be packed pretty full, and the conviction grew that something had got to be weeded out, that more time might be secured for the more important subjects having a proper place in the common schools. This work the Superintendent and the Committee on Course of Instruction, as already indicated, have undertaken to do.

### INDUSTRIAL EDUCATION.

The "three R's" of the old district school represented the height of attainment demanded by the people of that day. It

was the measure of the mass. That the public to-day lays emphasis as well on other things does not argue that it places a lower value on these fundamentals. Only the point of view has changed. The value and the absolute necessity of the fundamentals are still recognized; but there is also demanded the addition of things which in the earlier days were undreamt of. Perhaps the demand may not be well founded. Perhaps those of the elder day were wiser than we, and the halo with which we are wont to invest the past is a genuine sunburst rather than a glorified reflection. If so, time will prove it. Meanwhile we must live in the present,—we must respond to the movement of to-day. While we may not be in complete harmony with the changes demanded, and can hardly be expected to throw up our hats in joyful acclaim at every suggested change, we are expected to weigh well the demands; and to accept such as seem to hold promise of good, scrutinizing carefully each new luminary as it comes within our horizon, lest what seems to be the effulgence of a rising sun should prove on nearer view to be but a pinchbeck halo.

One of the most marked departures from the educational standards of the past, is that which in the past few years has resulted in the installation of manual training in the schools. The demand as presented to us has been that some training of the hand should be combined with that of the head. And whether it finds its manifestation in shop work, in bench work, in cooking, or in sewing; whether it be termed manual training, industrial education, or "domestic science," it is all one. It is a force which has got to be reckoned with. There is room for doubt whether we are getting out of manual training in our schools results commensurate with the effort and the money we have put into it. We have not been niggardly in its support. We have spent large amounts in equipping the several high school plants. And yet there is a serious question whether we are really getting anywhere. Our high school course leads to nowhere. It counts for little as a university

preparation, nor does it make craftsmen. Its forge and lathe work are not rightly in place in a high school course; nor is the course carried out with any great degree of uniformity.

The fact is that our whole manual training system needs to be overhauled. It has passed the experimental stage, and no longer needs to be nursed; and yet there is no section of our schools that is so smothered with nursing. It is cared for by a special committee of the Board, with an auxiliary Board of Cooking School Inspectors (excellent in their day, and which have done good work), and a supervisor for the lower grades. Then there are the manual training centers for the upper grades, and the several high schools, all running at their own sweet wills, with no direction other than that which may be given by the Committee on Manual Training, and with no power delegated to anyone, under our rules,—not even to the Superintendent,—to control or unify them. Under such conditions it would be little wonder if things did not move just smoothly,—if there should be considerable working at cross purposes,—if teachers should sometimes not know just where they were at. It would not be human nature if it were otherwise.

The situation is one that requires prompt and effective treatment. The Committee on Manual Training, the Board of Cooking School Inspectors, and all special enactments on the subject of manual training, should be wiped off the books. There is no more sense in a committee on manual training than there would be in a committee on arithmetic. Committees on special studies invariably tend to give to such studies a fictitious importance, and to distort them from their true relation to the course of study. Manual training should be treated frankly as a part of the school curriculum, and handled as are other studies, through the Superintendent and the Committee on Course of Instruction. The study should be properly correlated, and the entire system unified and put under competent supervision.

MUSIC.

The conditions which obtain at the present time in the department of music are such as to thoroughly justify the shaking up given the system by the Board a year ago. Good progress is being made, and excellent work is being done. The results attained in the matter of tone production are especially gratifying. It is a positive pleasure to listen to classes and note the purity and excellent quality of intonation. Both teachers and pupils manifest great interest and enthusiasm in the work.

EVENING SCHOOLS.

After more than eight years' intermission, the experiment of evening schools is once more to be tried, the Board having set aside the sum of $5,000 for the work during the coming winter season. It is admitted that these schools in the past have not been wholly satisfactory. The problem of getting teachers competent to carry on the work, and at the same time not so overtasking our teachers and impairing their vitality as to lessen the quality of their regular work in the day schools, is not an easy one. It is not feasible to appoint an entire corps of teachers, whose work shall be devoted to the night schools only; and any teacher named is likely to be one occupied in other pursuits during the day. These are the snags against which the enterprise has run in the past, and which brought about the partial failure. With this knowledge of past failure, however, it is hoped that a way will be found to overcome the difficulty. The Superintendent and the Committee on Course of Instruction will be charged with the solution of the problem.

NEW BUILDINGS.

In the matter of the erection of school buildings, things are not in as satisfactory a condition as might be wished for. Delays almost interminable, yet seemingly unavoidable, are encountered on every hand. Not a single new building project has been inaugurated during the past twelve months; not

one of the buildings authorized prior to that time has yet been completed; and on two not a stroke of work has been done. The trouble seems to be that there is no power to push things vested anywhere. To the Statutory Committee is committed the authority to select sites and plans, subject to the approval of the Board; but, that being done, neither they nor anyone else can seemingly expedite matters one iota. As an example, the site for the North Division High School was decided on fully fourteen months ago,—before the present committee took office; yet to-day, with the opening of the building season now fully at hand, things have not come to a point where we are legally justified in entering on the land and beginning excavations. Condemnation proceedings, determined on over a year ago, were not completed until December. During their pendency the Council refused to confirm the plans adopted by the Board, and meanwhile the architects could not reasonably be expected to complete the detail plans; and at this date proceedings for the vacation of the alleys in the block are still pending. The delay is exasperating, but seemingly unavoidable.

It has been the aim of the Statutory Committee to provide a building for the North Division High School, which, while affording adequate accommodation for the probable needs of this rapidly growing section, should be at once dignified in appearance and representative of the high purpose to which it is to be dedicated. It is full time that our school buildings should be emancipated from the cheese-box limitations which have seemingly controlled their erection, and become in some degree architecturally expressive. Whether or not this building can be erected on the plans proposed and within the appropriation is yet to be determined.

Plans for the First District School, the Fourteenth District, and an addition to the Eleventh Primary, had been decided on before the present committee took office. Of these, the First District came within the appropriation, and work has

progressed satisfactorily. The bids for the Eleventh Primary slightly exceeded the amount set aside, but the difficulty was overcome on appeal to the Finance Committee of the Common Council, and work proceeded without material delay. Both buildings will be ready for occupancy with the beginning of the new school year. For the Fourteenth Ward School, concrete construction had been decided upon. The first bids so materially exceeded the appropriation that it became necessary to make changes in the plans and re-advertise. As a result, the letting of the contracts was delayed until so late in the fall that it was deemed unsafe, in view of the nature of the material, to proceed with the construction. Work has just been begun, and will doubtless now proceed satisfactorily, as buildings suffer no delay when they once get fairly into the hands of the Board of Public Works.

The need for new schools is still pressing. The Tenth District and the Eleventh District Schools should both be replaced at once. A new building should be provided in the Twenty-second Ward; and provision should also be made for an addition in the Nineteenth Ward. These are all urgent needs. Even with the addition being made to the Eleventh Primary the building will not long be adequate to take care of the requirements of that growing section. The barracks now in use there will no sooner be liberated than they will be wanted as the nucleus of a primary school elsewhere in that section, to be followed as soon as possible by a permanent school building.

This matter of the erection and repair of school buildings is one to which considerable thought has been given during the year. The Committee on Buildings and the Committee on Rules together elaborated a new set of rules for the government of the department, which have been held in abeyance pending a decision by the Legislature on the powers as to the erection of new buildings asked by the Board. Whether the Legislature does or does not grant to the Board control over

the erection of new buildings, considerable care should be exercised in determining the character to be given the building department. The experience of other cities with school architects has not been wholly satisfactory. The cost has in some cases been found to be altogether disproportioned to the benefits obtained. It would perhaps be the part of wisdom to put our department in the hands of a practical man, and employ architects as we need them. One thing, however, is certain: The detail of the building and repair department must be put in the hands of a man thoroughly competent, who can be entrusted with responsibility, and who will occupy towards school buildings the position which our Superintendent now does towards instruction in the schools. Our school system has entirely outgrown the limits within which any committee can hope or expect to give attention to the multiplicity of detail involved in the proper care of our school buildings.

This "statutory address" cannot be more fittingly closed than in the words with which the address of my predecessor in office opened: "We have to the best of our ability rendered faithful public service, without fear, favor or compensation; we have performed, as best we could, the highest and holiest duty which a citizen of the Republic can render to the State." I would only add to this the suggestion that our work is not done wholly without compensation, or for nothing. Aside from such recompense as is found in the sheer joy of doing, we are but paying the debt due to our ancestry. We are following our racial ideal,—that ideal which compels us, whether we will or no, to see to it that the heritage of liberty which has come to us through the efforts of our forbears shall be passed onward to our chifdren unimpaired, if not bettered.

In laying down the office with which you have honored me, I desire to thank you one and all for the uniform courtesy and consideration which has been vouchsafed to me during my incumbency.

A. G. WRIGHT,
*President.*

# Superintendent's Report.

*To the Honorable Board of School Directors of the City of Milwaukee:*

GENTLEMEN—I have the honor to present to you the forty-sixth annual report of the schools under your charge.

## STATISTICS.

| | |
|---|---|
| Population of city (census of 1905) | 312,955 |
| Population of school age (4 to 20 years) | 107,644 |
| Population subject to compulsory attendance law (7 to 14 years) | 49,429 |
| Enrollment, in public schools of pupils 7 to 14 years | 28,956 |
| Enrollment— | |
| In high schools | 2,222 |
| In grammar and primary grades | 36,691 |
| In kindergartens | 6,300 |
| Total | 45,213 |
| Average number belonging— | |
| In high schools | 1,908 |
| In grammar grades | 10,910 |
| In primary grades | 20,663 |
| In kindergartens | 3,835 |
| Total | 37,316 |
| Average daily attendance— | |
| In high schools | 23 |
| In grammar grades | 10,354 |
| In primary grades | 19,256 |
| In kindergartens | 3,296 |
| Total | 34,748 |
| Number belonging June 30, 1905 | 36,571 |

## SUPERVISING FORCE.

| | |
|---|---|
| Superintendent of Schools | 1 |
| Assistant superintendents (general) | 2 |
| Assistant superintendent in charge of instruction of German | 1 |
| Supervisor of Music in grades | 1 |
| Supervisor of Manual Training in grades below seventh | 1 |
| Total | 6 |
| Number of teachers— | |
| In high schools | 79 |
| In grammar schools | 309 |
| In primary grades | 424 |
| In kindergartens | 102 |
| Teachers of German | 92 |
| Teachers in School for Deaf | 10 |
| Teachers of Cooking | 5 |
| Teachers of Manual Training | 4 |
| Museum lecturer | 1 |
| Teacher of physical culture | 1 |
| Total | 1,027 |
| Number of pupils per teacher— | |
| On enrollment | 44 |
| In high schools | 28 |
| In grammar and primary grades | 50 |
| In kindergartens | 62 |
| On average number belonging | 36 |
| In high schools | 24 |
| In grammar grades | 35 |
| In primary grades | 49 |
| In kindergartens | 38 |
| On average daily attendance | 34 |
| nI high schools | 23 |
| In grammar grades | 34 |
| In primary grades | 45 |
| In kindergartens | 32 |
| Increase in total enrollment | 1,774 |
| Increase in total average number belonging | 1,314 |
| Increase in total average daily attendance | 1,275 |
| Increase in total number of teachers | 43 |
| Increase in high schools | 8 |

| | |
|---|---|
| Increase in grammar grades | 19 |
| Increase in primary grades | 8 |
| Increase in kindergartens | 2 |
| Increase in teachers of German and special teachers | 6 |

NUMBER OF SCHOOL BUILDINGS.

| | |
|---|---|
| High schools | 4 |
| District schools | 32 |
| Primary schools | 20 |
| Rooms in use in "Barracks" or portable schoolhouses | 32 |

The population of school age, 4 to 20 years, increased 1,691 during the year; the population subject to compulsory attendance requirements, 7 to 14 years, increased 1,816; the enrollment in the public schools of pupils within the same limit increased 1,642.

The total enrollment of pupils increased 1,774. Of this increase, 224 were in the high schools and 1,725 in the primary and grammar grades; the kindergarten enrolled 175 less than for the preceding year.

The total average number belonging increased 1,314. The high schools show an increase of just 200, while the primary and grammar grades increased 1,013, and the kindergartens 101.

In average daily attendance an increase of 1,275 is shown. Of this, the high schools furnish 193, the primary and grammar grades and the kindergartens 1,082.

The schools closed with a membership 1,647 greater than at the close of the previous year.

For the year ending June 30, 1904, 4 9-10 per cent. of the average daily attendance was in the high school, 95 1-10 per cent. was in the grades below. The records were not kept so as to show the relative numbers in average daily attendance in the grammar grades, primary grades and kindergartens separately. In the year ending June 30, 1905, 5 3-10 per cent. of the average daily attendance was in the high schools and 94 7-10 in the grades below. Of the attendance in grades

below the high school, 29 8-10 per cent. was in grades 5, 6, 7 and 8,—the grammar grades, 55 5-10 per cent. in grades 1, 2, 3 and 4,—the primary grades, and 9 4-10 per cent. in the kindergartens.

The figures show that the percentage of the total attendance found in the high schools increased 4-10 of 1 per cent., as compared with the preceding year; it will be an interesting study from year to year, to watch the varying proportions of these percentages, recording the attendance in different departments of the schools.

## COOKING AND WOOD-WORKING CENTERS FOR SEVENTH AND EIGHTH GRADE PUPILS.

For many years some of the girls in the highest grammar grades have been able to attend classes in cooking which were taught in several of the schools. The number of such classes has not been large enough so that all girls in these grades might receive this instruction; for this and other reasons it has been optional with pupils, or their parents, whether or not the subject should be taken.

In the same way, for a few years, it has been possible for some of the boys in the highest grammar grades to receive instruction in bench work in shop centers placed in some of the schools; but, as in the case of cooking centers, not enough of these were provided so that all boys in these classes might have the benefit of the instruction.

By action of the Board taken last spring, enough shop and cooking centers will be established during the summer vacation —so that when the schools open in September, all girls in the seventh and eighth grades will be able to have the benefit of instruction in cooking, and all boys in the same grades may have instruction in wood-work. To bring this about, it has been decided to establish seven centers for instruction in cooking and the same number for instruction in wood-work. These are so located that the rooms used for cooking and those used

for bench work are in the same buildings. This will make it possible for classes to be sent with the greatest economy of time, the boys and the girls of the same class having the same distance to go.

Another change is made possible by the new arrangement: heretofore the study of these subjects has been optional; this has been so necessarily, because not enough facilities were available for all. Hereafter these subjects will be placed on the same footing with other regular studies, and all pupils take one or the other, unless excused for cause. In this way the benefits of this instruction will be enjoyed by all pupils except in those special cases where it seems proper to grant excuses.

### ADDITIONAL SCHOOL ROOM.

Milwaukee is a growing city; no better evidence of that fact can be found than the constant need for more school houses. That the city is growing in a healthy way is a satisfaction to all good citizens. The taxpayers have shown a cheerful willingness to meet the need for more school room when that need was properly explained to them. But, although much has been done in this direction, much still remains to be done. The needs of the schools have grown faster than it has seemed possible to supply those needs.

Work is now going on which will give some relief.

The North Division High School building is begun; when it is completed that portion of the city will have comfortable facilities sufficient to accommodate all its high school students for a number of years.

The addition to the Eleventh Primary School will be ready for occupancy in September, The assembly hall contained in this addition will be much appreciated by the people of that community; it will enable them to share in the benefits of the free public lecture courses maintained by the Board, and will be useful for other entertainments and public meetings. It is doubtful whether the eight school rooms provided in the addi-

tion will be enough to supply for any considerable time the demands which will be made upon this school; four barrack rooms are in use, as well as one basement room. The pupils in these five rooms will fill five of the eight new rooms. The overflow which will come from the Twenty-third District School, together with pupils now in the Eleventh primary district who can not be received in that school for lack of room, will entirely fill the other three rooms. The school is likely to overflow again, almost at once, into a barrack or basement room.

The Fourteenth Primary School building is progressing, but its progress is slow. Concrete construction work is new in Milwaukee and seems subject to many vicissitudes. This house is not likely to be ready before September, 1906—and it may not be ready before the January following. Meanwhile, the Fourteenth District School is badly overcrowded; classes are seated in the hall, four classes are in barracks on the grounds about this building, and three classes are in barracks on the site of the new building. More room is likely to be needed for the Fourteenth District School very soon after the Fourteenth Primary building is completed and occupied.

The new building for the First District will be ready in September, and will provide permanently for this school in commodious, handsome, well appointed and well planned quarters. This building will, too, release a number of barracks which are much needed in other places.

The remodeling of the Twelfth District School No. 1 which is now in progress will, when finished, give to that district a school house with good light, good ventilation, good cloakrooms and corridors, and good assembly hall. Formerly the lighting, ventilation and general arrangement of this building for school purposes were all very bad, and the improvements now being made were much needed. At the rate the work is progressing, however, it will not be possible to finish the improvements until the late fall, or early winter; until then, by

the use of barracks, rented rooms and, in some cases, probably, half-day sessions, the work of the school must be carried on as well as possible.

Some additional enterprises for providing more school rooms or for replacing unsuitable buildings with those which are suitable or for remodeling defective buildings will soon be pressing upon the Board for attention.

The Twenty-second District School, which was completed only a few years ago, has overflowed, and now has two barrack rooms in use; in addition to this two basement rooms are being used, and two more basement rooms which are being fitted up will undoubtedly be required when the fall term of school opens. An eight or ten-room addition to this school would soon be filled.

The Thirteenth Primary School No. 2, will, in September, be occupying four barrack rooms; an addition would relieve the situation here.

The Twenty-first Primary School No. 1 has two barrack rooms occupied, and the Twenty-first District School has one barrack room; an addition to one or the other of the buildings would relieve the situation in these districts.

The Nineteenth District School occupies three barrack rooms. An addition of six or more rooms would care for the present and provide something for the future needs of this locality.

The Tenth District School No. 1 and the Eleventh District School are occupying old buildings which have many defects; the Tenth District School No. 1 is too small to accommodate the pupils of the district and two barrack rooms are in use. These two schools are probably, of all the old buildings, those which most need to be replaced. They were built many years ago, when the proper construction and arrangement of houses for school purposes received little consideration. Like most buildings constructed during that era, the lighting and ventilation are particularly defective, while the arrangement of the

stairways, halls and cloak-rooms shows little consideration for the comfort or convenience of those who are to use the building.

In addition to the buildings mentioned, a number of others contain unsuitable rooms which are now used for school purposes. In some cases these buildings need to be remodeled; in other cases an addition would make it possible to discontinue the use of these unsuitable rooms; in other cases additional room provided in adjoining districts will give the relief which is desirable. Among buildings where rooms of this kind are in use, may be mentioned the Tenth District No. 2, Thirteenth District, Thirteenth Primary No. 1, Fifteenth Primary, Sixteenth District No. 1, Seventeenth District, Eighteenth District No. 1 and the Twenty-third District No. 1. There are others which will require attention, and action to remedy defects; I have referred here to those in which the need of early action is most apparent.

The West Division High School is overcrowded; in order that pupils naturally tributary to that school may have adequate and proper high school facilities, the building will require in the immediate future such additional room as will enable it to care for three or four hundred more students than can be accommodated properly at present.

Within a few years the East Division High School building will present a problem requiring solution. The school is now over-crowded; the facilities for the manual training work are exceedingly inadequate and unsatisfactory; the location of the school in the present building will year by year grow less convenient; the population of the lower East Side diminishes, while the proportion of those who live well out in the direction of Lake Park is steadily increasing among the pupils in attendance at this school.

### ADDITIONAL SCHOOL GROUND.

If a stranger should visit the schools of the city he would be impressed at once by the smallness of the school grounds.

A great many of the school houses are built on tracts of ground which have an area only a little greater than is covered by the building. If a school built upon such a tract should become crowded and require an addition, it would be necessary to buy more land in order to accommodate the added rooms. A number of the schools have yards so small that the children of the school can not enjoy any out-door play without using the streets, where they are in danger from passing street cars or teams. A number have playgrounds which are larger, but still so small that even if the children are not forced into the streets, they can not well indulge in the natural games and sports of childhood without endangering the safety and comfort of the smaller and weaker children. There are not many of the schools which have grounds of sufficient size so that the children may have suitable play room, and yet leave some space which may be made attractive and beautiful by being planted with grass and flowers, and shrubs and trees.

It is not strange that the older schools, the sites for which were bought when the city and the schools were small, should be situated on small, inadequate lots, but it is surprising to find schools built only a few years ago which lack quite as badly that ground so much needed for breathing space and for the children's play.

There are at least ten schools where more ground is necessary to allow needed additions to be erected, or to permit children to play without using the streets. Probably twice that number of schools greatly need more land if they are to provide adequate space for playground and for planting.

It is of course impossible to provide for all these needs at once. A moderate sum will be available during the coming year, and a number of cases where the need is most pressing can be provided for. Doubtless a plan might be devised by which in the course of a few years, through the expenditure from year to year of an amount which might be made available, most of these cases could be taken care of.

SIZE OF SCHOOL BUILDINGS.

Milwaukee is a compactly built city. It has fewer square miles within its limits and more people dwelling upon each square mile than most cities of equal population. A city in which the people are not scattered but live near together can exercise many economies in administering its affairs. It does not need so many miles of sewers or water mains; it requires fewer lamps to light its streets; it has not so many miles of streets to pave and keep clean.

Such a city has also another means of economy; it can, without requiring children to go uncomfortably long distances, house its district schools in comparatively few large buildings instead of in a great number of small ones. Schools in large buildings can be more economically conducted in expense for heating, janitor service and supervision. The pupils in them can also be better graded, and children entering them are more certain to find classes suited to their particular stages of advancement.

Milwaukee has not in the past taken full advantage of this possible economy. In some instances medium sized or small school houses only a few blocks apart are housing children who might all have been taken care of in one large building without requiring any of them to go too great a distance to reach the school.

It is too late, now, in many cases, to change these conditions; but as new problems of housing face the city from time to time, it will be possible to adopt a policy which will result in larger buildings. When these small and medium sized buildings situated in parts of the city where school houses are now reasonably close together, become overcrowded so that provision for more rooms must be made, it will be possible to provide this room by means of suitable additions to the buildings already erected, rather than by buying new sites and multiplying school houses.

As it becomes necessary to replace old buildings by new

ones, or to choose new sites and erect new buildings upon them, it will be possible to secure sites of proper size, and with some vision of the future, either to erect at once buildings of good size which will provide for the present and for the probable increase of the next few years, or to erect buildings so planned that, as the demand for more rooms comes, the house may be added to in such a way that the whole structure may form a complete and well arranged plant of ample size. Such buildings will be convenient for the classification of the pupils, and capable of economical administration.

A large number of the schools of the city occupy buildings with about fourteen class rooms; some have fifteen, some have twelve or ten, or even eight. A number of these, as well as some which contain sixteen or eighteen rooms, can without difficulty be enlarged to twenty, twenty-two or twenty-four rooms. A school occupying from twenty to twenty-four class rooms and accommodating a thousand or twelve hundred children, is easily within the limit of successful management by a capable principal.

### THE QUOTA OF PUPILS.

For some years Milwaukee has had many overcrowded school rooms. This has been particularly true in the lower grades, where it has not been uncommon to find from fifty-five to sixty little children in charge of a single teacher; in some cases the numbers have been even greater, and classes of sixty-five and seventy have not been unknown. No teacher can give proper instruction to all the members of a class which numbers from 50 up to 60, 65, or 70 pupils. Either she must neglect a part of the class in order to teach the remaining members, or she must give inadequate instruction to all. In the former case, those who receive less attention than others must make less satisfactory progress, and will be left behind when the others are ready for promotion; in the latter case, only those pupils who are quicker than the average, stronger intellectually,

brighter, or have help from parents or others at home, will be able to do the work proper for such a class. Great numbers of the pupils will in either case be unfit for promotion at the time when the work of the grade should be finished.

The practice of overcrowding the primary rooms for any considerable time, strikes at the root of all effectiveness in a school system. Little children have not learned to do things for themselves; they must have the help, the guidance, the individual attention of the teacher. If they do not have this, they will not make the progress of which, with the right care, they are capable; they get careless habits of work, and become listless and inattentive; they lose interest in school and school work, and acquire a dislike for school; they fail of promotion at the regular time, and become discouraged as they see their classmates pass into a higher class while they are left behind; as they fall farther behind, they are thrown with children much younger and smaller than themselves, and from the humiliation of this, as well as for the other reasons mentioned, they have a tendency to leave school and seek some employment long before they have finished the eighth grade, and before they have made enough progress in their studies to be equipped in any adequate way for the work of life.

If the schools are to prosper in the best way, some plan must be found by which classes in the primary grades may be considerably reduced in numbers.

The most natural way would be to employ more teachers and reapportion the pupils in these grades. But we are at once confronted by the fact that all our school rooms are now in use. We can not very well employ more teachers until we have more school rooms in which they and the pupils who would be given them may work. No more school rooms can be had immediately, and if possible something should be done without delay. One plan which will give partial relief is suggested for consideration.

An examination of the membership in the different grades

shows that while the average membership for the last school year in the first,—the lowest primary grade,—was 54½ to each teacher and the membership of the next grade above,—the second,—was 50 for each teacher, the membership of the eighth grade was not quite 33 to each teacher, and that of the seventh, the next grade below the eighth, was about 36 to each teacher. A study of the record in detail shows cases where eighth grade teachers had less than 25 pupils each, and rooms with from 25 to 30 were not uncommon in this grade.

If the pupils in the schools were reapportioned among the teachers of the different grades, it would be possible, by giving to the teachers of the upper grammar grades a somewhat greater number, to relieve the teachers of the lowest primary grades. A computation made last winter showed that if the apportionment of grades five and six were made 46 instead of 44, and that of grades seven and eight were made 42 instead of 36, leaving the number for grades three and four at 50, as it has stood in the past, the apportionment for the grades one and two might be reduced from 54 to 50 pupils per teacher without requiring the employment of any additional teachers.

Such a reapportionment of pupils would increase somewhat the work of teachers in seventh and eighth grades, but would not give them an unreasonable number of pupils. Practically all teachers in these grades are strong, and capable, and have had much experience. They can instruct classes of forty-two pupils, or, in extreme cases, classes containing a greater number, more successfully and with less loss to the pupils than will result where teachers in grades one and two can take care of classes of 55, 60, 65, and 70.

Such a plan might be made to give a measure of relief to the situation in the primary grades until such time as a permanent correction of the difficulty can be made through provision for more school rooms and more teachers.

EVENING SCHOOLS.

For a number of years no public evening schools have been conducted in this city. Such schools were formerly carried on as a part of the public school system, but for various reasons they were discontinued.

For the past few years numerous inquiries have been made as to whether such schools were to be conducted again, and there has been much apparent demand for the instruction which these schools might give.

In response to this demand the Board, in making the apportionment of funds for the year 1905, set aside the sum of $5,000 to be used for evening schools during that year.

This fund will be available for use during October, November and December, and will be sufficient to conduct, for the time such schools are usually open, six or eight or maybe ten evening schools, the number of schools which can be carried on depending somewhat on the number of pupils in attendance upon each.

A trial through the fall will show whether these schools really meet a need in the city, and will be instructive when the Board comes to consider its further course in the matter.

Evening schools are conducted in most large cities, and particularly in those cities where manufacturing is extensively carried on. In these cities a large number of young people leave school early in order to find employment in shops and factories. Evening schools enable such boys and girls, or those of them who are ambitious and persevering, to piece out in some fashion that education which was left at an unfortunately early stage. They can become better readers, and learn better how to set down their thoughts in writing in the form of business letters and in other ways; they can extend and re-enforce their knowledge of practical arithmetic; the greater proficiency they get in these studies often enables them to get more responsible and better paying positions. They can get also a better knowledge of geography, of the history of their country, and

of the manner in which it is governed; and these studies should serve to make them better and more intelligent citizens and voters.

There are a good many young men and women, and some who are not so young, who have come from foreign countries. They usually get some speaking knowledge of the English language through that contact with others which they get while at work and about their various affairs; but they have no opportunity to get a knowledge of the reading and writing of English.

To these men and women, as well as to that small number of native born citizens who speak but can not read or write the language of their country, the evening schools offer a great opportunity.

The foreigners who enter them are of two classes: those who are fairly well educated in the language of that country from which they come, and those who have very little education or none at all in the mother tongue. The first class make rapid progress; they often acquire in a single season such an ability to read and write English as is expected of a pupil of the sixth or seventh grade,—a knowledge which serves them for reading of newspapers, periodicals and ordinary books, and for common business transactions. The progress of the second class, and of those of native birth who are illiterate, is much slower. These require a second and sometimes a third season to acquire a knowledge of reading which serves fairly well for the newspapers and for a simple letter or business paper. But the interest and perseverance shown are both surprising and gratifying; a large number of them accomplish what they undertook to do and learn to read and write intelligently the language of their adopted country.

It is doubtful if any of the money spent under the direction of this Board brings more speedy or more direct returns in possibilities for good citizenship, than the sums expended for instruction in evening schools.

The inauguration of these schools will be in a measure experimental and the developments as the work progresses are likely to show much of interest. The instruction in them presents unusual difficulties; the time for the work is short; the material with which the teachers deal is varied and largely unclassified, and requires to a great degree individual treatment. Experience in evening schools generally has shown that only teachers of experience and skill, who have a real interest in those whom they teach, are likely to get the best results—such results as justify the expenditure of the money which these schools cost.

### HIGH SCHOOL COURSES—COMMERCIAL COURSE.

The common schools, which in cities comprise the grades below the high schools, can not well specialize in their work in such a way as to fit students for particular lines of employment; their duty is to give their pupils such general knowledge and training as will fit them to go on towards any employment or station in life. For this reason the course of studies offered in the common schools must be practically uniform for all pupils. Not all will or can attain the same degree of proficiency, but all can have the same opportunity.

When the high school is reached, however, the situation changes. The pupils have reached the age when some stirring of those tastes and abilities and aspirations which are to shape the maturer life. begin to be felt. By this time, too, the necessities of the pupil's outward circumstances often point out the goal towards which he must direct his efforts.

The boy may plan to continue his studies beyond the high school into the college and perhaps beyond the college into the professional school; or he may be uncertain about college but wish the elementary general culture to be had from the high school course which fits for college. Until quite recently the high school has had for its chief purpose either to fit for college or to give the elements of general culture and intellectual

training; and this training was sought almost wholly through the pursuit of studies which gave exercise only to the brain.

But within the last decade or two manual training has invaded the high schools. It received generally from high school authorities an unfriendly greeting; and there are still high schools in which it has only a cold welcome and in which those pupils who elect manual training receive little of the encouragement which is given to those who excel in the classics or in mathematics or in the debating societies.

Manual training came into the high school primarily because it was found that in towns, and especially in cities, a generation of boys was growing up with unskillful, ineffective hands,—hands which could not do things. Manual training has stayed and promises to stay for two reasons: First, an educational reason. It is believed, and experience seems to show, that any young person grows into a better balanced, a more effective, a more capable maturity, even for those employments in which he is not required to use his hands, if he has had in his youth some training in hand work, some practice in fashioning objects for a purpose, some exercise of his constructive faculties upon material things. Second, a utilitarian reason. It is perfectly clear that a young man is better fitted to pursue studies leading to certain professions, notably engineering in its different lines, if he gets in the high school, through having wrought and fashioned them with his hands, a first hand knowledge of those two great construction materials, wood and iron, and acquires those habits of accuracy and carefulness and patience and that ingenuity in adapting means and ends which may be developed by proper manual training exercises. It is equally clear that any boy who wishes to enter the mechanical department of any manufacturing establishment which uses as its material wood or metals, or who wishes to enter upon any trade working with these materials, is at a great advantage,—is more useful and much more quickly useful to his employers, and is more likely to be successful and to secure advancement to

the more responsible and more lucrative positions which his employment offers,—if he has had such manual training as most good high schools now give.

The manual training courses marked the first departure from traditional high school policy, which had kept in mind only college preparation and general culture. They marked the first recognition of the changed conditions of our modern life.

Within a few years another need has become recognized. Our commerce, both foreign and domestic, has increased in importance by leaps and bounds. The number of persons employed in its various departments—in the exchange of our surplus products, in the transportation of those products, and in the recording and accounting which commercial exchanges make necessary—has constantly increased.

The need for well trained persons to do this work has been great. When this need came, our society had developed no adequate method of supplying it; the old methods of counting house and other commercial apprenticeship broke down.

To supply the new need a multitude of commercial schools sprang up. They gave for the most part that training in the technical—the mechanical—accomplishments which are needed by those who wish to enter the counting room. By devoting most of all of the time to these few topics such a knowledge of them as gave the students a greater or less commercial value could be gained in a few months.

These schools supplied and still supply a felt want; they have been of much benefit, both to their students and to those who employ their graduates. They will without doubt continue to flourish, and will, as in the past, fill a real want and be of much use. To those students who come to them with good previous education, that of the high school or college or an equivalent, they furnish the opportunities which are needed; they are in their way professional or technical schools. But to those with inadequate preliminary education, they have not

been able to supply what was lacking. The tendency of poorly prepared students to leave their regular studies and flock to these schools has been great because a course in one of them seemed a short cut to an earning capacity; but the result of grafting this semi-technical education upon a "stock" of general education too slender and weak to nourish and support it has not been good. Complaint has been made by those who employed them that such students lacked a knowledge of the elements of capitalization and punctuation; that they could not compose in clear and proper language a letter or a paper of any kind; that they lacked the power to apply themselves and to think out new problems; in short, that they needed a better education. Some young people thus imperfectly prepared have formed a habit of study and by it have made up their deficiencies; some have possessed executive or personal qualities of a high order which enabled them to succeed in spite of deficiencies; but too many have been condemned to remain on that plane of low efficiency where they began.

When, in response to the demand that the public schools which had recognized the need of manual training, should do something to meet this need for commercial training, commercial courses began to be established in the high schools, they were copied largely from the courses in use in private commercial schools, and were short, or at most only a year or two in length. As high school students had other studies in addition to their commercial studies, they got, in the limited time occupied, no better preparation in the special commercial studies than was given in the outside schools, and made little valuable progress in the regular school studies. Employers made much the same complaints against them that were made concerning the graduates of other commercial schools.

It has now become plain that, to secure the desired results, courses are needed which require more time for their completion, and which give not only good training in the commercial and semi-technical subjects, but also a general education and

substantially the same intellectual training in close thinking and study which is given by other high school courses. Within a few years a number of the more progressive high schools have recognized this situation and have put in commercial courses requiring four years for their completion—the same time required for other high school courses.

In the spring of 1894 the Milwaukee Board of School Directors, appreciating this need, established regularly for the high schools of this city a four-year commercial course. Such a course can not, and is not intended to, compete in time required for its completion, with the courses offered in the special commercial schools; to those schools will still go students with good previous preparation who wish to acquire technical accomplishments in a short time; to them will go those who, though still ill-prepared, feel they must fit themselves quickly to earn even a little money; and to them will continue to go doubtless, a good many others. But to those parents who wish their boys and girls to get the benefits of a high school education, while at the same time they fit themselves for work in some commercial employment and even acquire a training which has a market value, the high school commercial course provides an opportunity they have wished for; and the opportunity comes, like the other opportunities of the public schools, without the payment of any fees or charges.

The course is so arranged that the studies which give earning capacity,—bookkeeping, shorthand, and typewriting,—come in the later years, and it is in effect necessary for students to complete the full course in order to receive its practical benefits. In spite of this fact, which was known to the students entering the high school, a very large number registered to begin the course in September, 1904; the prospect is that the registration in September, 1905, will be even larger.

There will be no graduates from these courses before June, 1907, and none who have had all the training in regular form, before 1908. The few graduates of the shorter commercial

courses heretofore offered have had no great difficulty in getting employment, in spite of the fact that the schools have kept up no employment bureau; but when classes which have regularly finished the work of this course begin to go out, the schools confidently expect to be able to present, ready for positions in the business houses of the city, young men and women who are better equipped to render efficient service than any whom employers have in the past been able to get, from the high schools or elsewhere.

### THE COURSE OF STUDY IN THE GRADES.

In August, 1894, the Superintendent of Schools recommended to the Committee on Course of Instruction and Text Books, and after consideration the committee at the meeting on September 6, recommended to the Board and the Board approved, a plan by which it was proposed to simplify and unify the course of study for the grades below the high school. As a first step in this direction the Board, by its action on that date provided that certain studies which naturally belonged together as part of one whole but which had been taught separately be thereafter considered and taught as one subject; the time allowed for the completion of certain fundamental studies was increased; and certain text books which did not seem well adapted for the purposes they were supposed to serve, were discontinued.

In the spring of 1895, in pursuance of the general plan formed the preceding year, certain studies too difficult for pupils in the grades or better suited for high school students were dropped from the list, some subjects were consolidated with others to which they were naturally allied, and several text books which were considered either unnecessary or not suitable for the grades where they were being used, were discontinued.

These changes are all in pursuance of a policy which when fully carried out, will require the attention of pupils to fewer subjects, allow more time for and permit more careful and less

hurried consideration of the subjects most fundamental and most useful, and it is hoped, enable the ordinary pupil to complete the studies assigned for the several grades in the regular time. The course of study is now being re-written in accordance with the plan outlined above, and will be issued in the near future. Some general discussion of the course of study may be proper, in this connection, and follows here.

The course of study in the common schools is built upon those studies taught in the old time district and "town" schools of New England.

Our great grandfathers led simple lives; much of the education which children received in their day was given them at home by their parents; the school was needed to give certain accomplishments—to read, to write, to cipher—which some parents could not give, and which it was more convenient for most parents to have their children get at school. The world had moved since the day of the old Douglas who thanked the saints that only one of his many sons was able to write; it had come to be thought desirable that all the people should be taught in the schools to read and write and cipher.

Outside of school hours and during the vacations boys and girls alike learned to do things. They helped with the housework—the cooking, the sweeping and scrubbing, the spinning and weaving and sewing—with the care of the poultry, with the family garden. They helped with the farm work—the plowing and planting, the mowing and reaping, with the care of the farm animals; or they helped in the shop with the work of the joiner or the painter or the printer; or they learned to sell and wrap and deliver the goods their fathers dealt in, how to set down the record of the articles sold and how to cast the simple accounts.

In these various ways the boys and girls of the past generation got a very important part of that education which they received. They worked hard out of doors, filling their lungs with fresh air and giving them strong obedient muscles; they

contended with the perverseness of inanimate things and the wilfulness of living creatures, and learned patience and perseverance and foresight and skill and got much exercise of that faculty called judgment. They used in their daily work the simple arts they learned in school,—to write and spell correctly the letter, or make the statement of account—to measure the lumber or the cloth or the molasses or the wood,—to compute the value of goods bought or sold and to render correctly the statement of the amount due. And because they used thus practically the things they learned at school, because they saw their application and were required to use them in a responsible way, because accuracy and correctness were vital, they learned to do the things accurately; and where they were required to use one or the other of these arts constantly they learned to use it with readiness and speed.

As time went on new studies gradually found their way into the schools. Grammar came in because, while the pupils read easily and spoke readily, they spoke and wrote incorrectly and needed to know the rules which govern the use of the language. Geography came in because it seemed well for all children to know more of the world in which they lived. The history of the country claimed a place for its interest and its value. Physiology and hygiene followed because people were disregarding the laws of wholesome living; it was thought that a knowledge of their bodies and of the laws of right living might give to them a greater freedom from disease and more happiness, and to the state a more robust citizenship. Music came first from singing—a pleasant exercise, and a relaxation. These, with some "object lessons" which were designed to teach observation and give some elementary scientific knowledge made up substantially the studies found in the common schools up to the time when the modern curriculum, as it may perhaps be called, began to take shape.

Two interesting features of these early schools might be noticed here. The blue-backed spelling book from which so

many children learned the rudiments of reading, gave to the spelling habit an unusual impetus. Spelling also furnished a convenient means for contests between individual pupils, or between classes or schools. In this way grew up the practice of "spelling down" in the class on Friday afternoon, the spelling matches between classes and between the boys and the girls, and those exciting spelling contests between different schools. A good many older boys and girls, young men and women, sixteen, eighteen, twenty years of age, attended these schools during part of the year. These found that the elementary school studies did not provide that exercise which their minds needed. Arithmetic was a favorite study, and to the work in arithmetic came to be added year by year, new subjects and curious applications. Difficult examples were sought after and attacked with zest by these mature pupils. The text books in arithmetic made during the period show this tendency very clearly. Subjects which are useless in ordinary business life or applications which can be of use only in special lines of business, and examples which are merely puzzles or which require a skill in analysis and an intellectual strength only to be expected of mature minds, are common on their pages. Many of the arithmetics in use in the schools to-day were made during this period, or show in their make up the same plan. Thousands of children in the common schools have spent and are spending hours of time on subjects and examples which will not be suitable for them until four or five years later in their school lives.

This special interest in oral spelling and in the more difficult subjects in arithmetic produced a class of good oral spellers, and gave the young men some good training in reasoning and logic, and some power of analysis. But no record has been discovered which shows conclusively that the schools which used these methods sent out pupils who wrote any more correctly spelled letters, or that the young men who were so strong on partial payments or alligation medial were any more accurate

or rapid in the addition of columns of figures or on the extension of the amounts in a bill for goods sold, than the boys of to-day, at the same age.

Twenty years ago, perhaps, it was discovered that boys and girls, sometimes before obtaining, and sometimes in spite of, a knowledge of grammar, did not speak or write correctly, and to correct this weakness, "language lessons" were devised and made a part of the course. Many of these lessons were poorly planned and much time devoted to these lessons was wasted, but they came in the effort to supply a felt want. With these and following them came a considerable number of more recent additions to the course—physical culture, drawing, nature lessons, and manual training in its various forms.

In noting these numerous additions, no attempt has been made to follow strictly the chronological order; I have merely tried to indicate generally how, and in some degree why, the changes came. It may be noted, too, that these changes and additions were not often brought about through the initiative of the teachers; they are, as a rule, conservative persons, and do not unnecessarily seek out new subjects which may be added to the curriculum. Most of the additions came as the result of demands by the public, or in the attempt to remedy what was felt by the public to be a defect in the teaching of the schools. This has been true of the later additions to the course, as well as of those which found their way into the list of studies at an earlier day. And most of the subjects which have found a place in response to these demands will remain because they minister to a real need.

Language lessons will not be dropped, but they will be more purposeful, and less time will be wasted in them. Vocal music will be kept because it gives pleasure and relaxation in the school, and because it is well for all the people to have some knowledge of singing and to know something of how to take up new songs by themselves. Physical exercises will stay in our graded schools because without it the life led by town

children tends to let them grow up with flabby muscles, defective carriage, and lacking in the best use and control of their bodily members. Drawing will not be discontinued because it gives an added means of self-expression; it also trains the eye to more accurate seeing, and teaches the hand to obey better the wish of the mind. Nature lessons in various forms are not likely to be discontinued; because town boys and girls have few opportunities to associate with birds and bees, with trees and grass, with brooks and their inhabitants, with growing crops in the fields and gardens, and with the animals which are our friends and servants. All young people are the better for knowing of these things, and town boys and girls need especially to have their eyes and thoughts turned in this direction in order that they may get some of the pleasant and wholesome acquaintance and become as familiar as may be with the things of nature which there is danger that they will miss or overlook. Manual training in its various forms is likely to stay. The sewing and the cooking will stay because girls have year by year less opportunity to learn these things in their homes. Wood work for boys with the knife and at the bench will stay because it provides the best means so far found available to cultivate and keep alive in boys some skill in making useful things with their hands—that ability which the boy in the country is almost daily, and in many different ways, led—tempted—to cultivate. These and the various hand exercises for the lower grades and the kindergartens will stay because each of them gives that opportunity which is so seldom given otherwise to the town child of school age,—the opportunity to exercise his power of making things with his hands, to gratify that constructive instinct which exists in all of us who are normal. The exercise of this faculty by the early settlers of our country produced skill and effectiveness and adaptability in more than one generation. The practice which the farmer boy gets in this direction and his experience in meeting without help the difficulties of his work, breed self-reliance and courage.

School exercises can not wholly take the place of such training; but they constitute an attempt to supply the lack in some degree, and they offer the best means so far found available for the great majority of town children.

But what shall be done if the school hours seem crowded and teachers and children feel that they have not time for the things that are to be done; if the course of study seems to resemble a basket with more and larger parcels in it than can comfortably be carried? Two ways suggest themselves: to take out some of the parcels; or to take account of stock—re-wrap some parcels which may be carelessly put together, perhaps consolidate two or three packages into one, take out the less valuable portions of some others, and then repack the basket.

Hasty critics have a tendency to cry out at once for an application of the first remedy, just as hasty advocates of economy in school management usually demand as the first measure a reduction in the salaries of teachers. But a more careful study seems to point out the second as the better plan: this is especially true when practically all the parcels contain material which is of value.

Reading and spelling and language and grammar and composition are in reality parts of one subject and may be correlated,—packed in one, or maybe two parcels and a considerable saving of time effected. Geography may be packed into a smaller compass by freeing the parcel from many of those protuberances by the length of rivers and the heights of mountains. Arithmetic may be reduced considerably in volume by leaving out the subjects not useful in any ordinary business, and omitting those problems not suitable for pupils of the age usually found in the graded schools. The history and government of the country which have occupied two parcels may be well put into one. The drawing and manual training may be made better neighbors, and so occupy less space.

By such repacking, which seems to be entirely practicable,

the load may perhaps be reduced in weight and volume so that the hours allowed for work in the day, and the strength of those who do the work, shall both be equal to the demand.

The changes in the course which have been referred to have been made in pursuance of a policy of unification and consolidation.

The study of business forms in the eighth grade, as a separate subject with separate time assigned, has been discontinued, and certain important business forms are taught to the pupils of each grade as a part of the regular language work. This economizes time and saves the cost of a separate text book; it also enables those pupils who do not reach the eighth grade to learn the proper preparation of many important business papers. Elementary physics has been discontinued as a separate study; a few of the portions most easily understood will be taken up in the general lessons; it is properly a high school subject. The study of the Constitution of the United States will be taken hereafter in connection with the study of United States history, instead of as a separate study from a separate text book. The time for completing the study of geography has been extended one-half year in the upper grades, in order that pupils may review the subjects when they are more mature and able to receive more benefit from it. Formal grammar has been deferred until the seventh grade instead of being taken up in the sixth grade, as formerly; it is generally recognized that the formal study of grammar does not have a proper place in the sixth grade. One-half year has been added to the time allowed for the study of United States history in connection with the Constitution; the time allowed has been too short to allow pupils to get more than a hurried and unsatisfactory knowledge of this subject, so important to every American citizen. A reduction has been made in the quantity of work in arithmetic to be attempted by pupils in the lower grades; this will permit a more thorough grounding and greater accuracy and quickness in the fundamental operations. The work in

arithmetic for the upper grades is now being revised for the purpose of cutting out those subjects and parts of subjects which are obsolete or which are not used in ordinary business or in the common experiences of life. With these subjects and parts of subjects will disappear also those examples and problems whose purpose is to puzzle, or which are too difficult for pupils of grammar school age. The time gained by the omission of these items will be used to obtain a more satisfactory thoroughness and greater proficiency in those portions of the subject which are of general utility and common use.

The working out of these plans during the coming year will doubtless show adjustments which should be made; all plans of this kind must be tentative. It will probably become apparent also, whether other consolidations and other methods of unifying studies so as to secure economy of time and effort may be undertaken with a reasonable expectation of beneficial results.

Respectfully submitted,

CARROLL G. PEARSE,

*Superintendent of Schools.*

Milwaukee, June 30, 1905.

## ADDITIONAL INFORMATION.

| | |
|---|---|
| Number of pupils attending private schools 32 weeks or more | |
| Number of rooms occupied by School for Deaf | 8 |
| Number principals | 58 |
| (male, 46; female, 12.) | |
| Number applicants examined for teachers' certificates | 32 |
| Number who passed and obtained certificates | 19 |
| Number hours daily sessions, first and second grades | 4½ |
| Other grades below high school | 5½ |
| (From the above deduct for recesses, in first and second grades 30 minutes; in other grades below high school, 25 minutes.) | |
| Number cases corporal punishment | 553 |

| | |
|---|---|
| Number cases of suspension | 112 |
| Number of re-instatements | 82 |
| Number school days in the year | 200 |

## TRUANCY.

Summary of the year's work of the truancy officers:

There were apprehended 3,756 children, of whom 2,645 were boys and 1,111 girls. They ranged in age between six and eighteen years. Of the total number, 285 were apprehended more than once.

In 2,395 cases the cause of truancy was parental negligence; in 775 wilfulness; in 184, poverty; and in 322 cases there were sundry causes.

Of the above there were belonging to the public schools of Milwaukee, 2,411; to Catholic parochial schools, 921; to Protestant parochial schools, 161; to the School for the Deaf, 3; to country schools, 28; to schools in other states, 15; to no school, 180.

In 21 cases action was taken in the District Court against parents for violation of the school laws of the state, and in 19 cases action was taken in the Juvenile Court.

## TABLE.

Showing the distribution, according to age, of the seventh grade pupils, June, 1905.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Ten years. | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years or older. | Mean. |
| School for the Deaf | .... | .... | .... | .... | 2 | 3 | .... | .... | .... | 14½ |
| First District | .... | 6 | 13 | 20 | 14 | 6 | 1 | .... | .... | 13 |
| Second District | .... | 2 | 21 | 45 | 37 | 8 | 5 | 1 | .... | 13½ |
| Third District | .... | .... | 5 | 8 | 8 | 2 | 1 | .... | .... | 13½ |
| Fourth District | .... | .... | 7 | 17 | 10 | 3 | .... | .... | .... | 13 |
| Fifth District | .... | 1 | 3 | 29 | 34 | 22 | 8 | .... | .... | 14 |
| Sixth District No. 1 | 3 | 1 | 12 | 8 | 9 | 7 | .... | .... | .... | 13 |
| Sixth District No. 2 | .... | .... | 11 | 21 | 25 | 8 | 4 | .... | .... | 13½ |
| Sixth District No. 3 | .... | .... | 4 | 21 | 18 | 6 | 1 | .... | .... | 13½ |
| Seventh District | .... | 2 | 8 | 19 | 18 | 8 | 1 | .... | .... | 13½ |
| Eighth District | .... | .... | 16 | 58 | 28 | 9 | 1 | .... | .... | 13 |
| Ninth District | .... | .... | 13 | 17 | 17 | 9 | 4 | .... | .... | 13½ |
| Tenth District No. 1 | .... | 6 | 25 | 27 | 14 | 2 | .... | .... | .... | 13 |
| Tenth District No. 2 | .... | .... | 4 | 20 | 18 | 9 | .... | .... | .... | 13½ |
| Tenth District No. 3 | .... | 1 | 3 | 10 | 10 | 3 | .... | .... | .... | 13½ |
| Eleventh District | .... | 6 | 26 | 30 | 22 | 4 | .... | .... | .... | 13 |
| Twelfth District No. 1 | .... | .... | 2 | 8 | 12 | 11 | 2 | .... | .... | 14 |
| Twelfth District No. 2 | .... | .... | 8 | 16 | 12 | 10 | 1 | .... | .... | 13½ |
| Thirteenth District | .... | .... | 28 | 58 | 65 | 8 | 1 | .... | .... | 13½ |
| Fourteenth District | .... | 2 | 8 | 12 | 21 | 12 | 2 | 1 | .... | 13½ |
| Fifteenth District | .... | 8 | 31 | 60 | 46 | 10 | 1 | .... | .... | 13 |
| Sixteenth District No. 1 | .... | 2 | 10 | 28 | 29 | 6 | 4 | .... | 1 | 13½ |

## TABLE.

Showing the distribution, according to age, of the seventh grade pupils, June, 1905—Concluded.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Ten years. | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years or older. | Mean. |
| Sixteenth District No. 2 | 1 | 3 | 26 | 38 | 27 | 8 | 1 | .... | .... | 13 |
| Seventeenth District | .... | 2 | 17 | 17 | 18 | 7 | .... | .... | .... | 13 |
| Eighteenth District No. 1 | .... | 2 | 16 | 28 | 22 | 9 | 9 | 1 | .... | 13½ |
| Eighteenth District No. 2 | .... | .... | 4 | 11 | 11 | 1 | 2 | 1 | 1 | 13½ |
| Nineteenth District | .... | 1 | 14 | 26 | 8 | 1 | 1 | .... | .... | 13 |
| Twentieth District No. 1 | .... | 2 | 12 | 31 | 22 | 9 | 1 | .... | .... | 13½ |
| Twentieth District No. 2 | .... | 4 | 10 | 42 | 24 | 7 | .... | .... | .... | 13 |
| Twenty-first District | .... | 4 | 18 | 24 | 16 | .... | .... | .... | .... | 13 |
| Twenty-second District | .... | 5 | 22 | 28 | 13 | 3 | .... | .... | .... | 13 |
| Twenty-third District No. 1 | .... | .... | 16 | 42 | 33 | 11 | 4 | 4 | .... | 13½ |
| Twenty-third District No. 2 | .... | .... | 12 | 15 | 8 | 10 | 1 | .... | .... | 13½ |
| Eighth District Primary No. 2 | .... | 2 | 3 | 9 | 5 | 5 | .... | .... | .... | 13 |
| Ninth District Primary | .... | 2 | 12 | 18 | 7 | 2 | .... | .... | .... | 13 |
| Tenth District Primary | .... | .... | 6 | 7 | 5 | 2 | .... | .... | .... | 13 |
| Eleventh District Primary | .... | .... | 5 | 16 | 14 | 3 | 1 | .... | .... | 13½ |
| Fifteenth District Primary | .... | 4 | 8 | 10 | 5 | .... | .... | .... | .... | 13 |
| Seventeenth District Primary | .... | .... | 1 | 8 | 12 | 6 | .... | .... | .... | 14 |
| Nineteenth District Primary No. 1 | .... | .... | 7 | 17 | 13 | 1 | .... | .... | .... | 13½ |
| Nineteenth District Primary No. 2 | .... | 2 | 8 | 11 | 13 | 2 | 1 | .... | 1 | 13 |
| Twentieth District Primary No. 2 | .... | .... | 2 | 3 | 1 | 2 | .... | .... | .... | 13½ |
| Twenty-first Dist. Primary No. 1 | .... | .... | 12 | 18 | 9 | 1 | .... | .... | .... | 13 |
| Twenty-first Dist. Primary No. 2 | .... | 1 | 4 | 13 | 5 | 1 | .... | .... | .... | 13 |

## TABLE.

Showing the distribution, according to age, of eighth grade pupils, June, 1905.

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years. | Nineteen years. | Mean. |
| School for the Deaf | .... | .... | .... | .... | .... | .... | 1 | .... | 1 | 18 |
| First District | .... | 1 | 5 | 18 | 9 | 8 | 6 | .... | .... | 14½ |
| Second District | .... | 2 | 17 | 22 | 18 | 6 | 1 | .... | .... | 14 |
| Third District | .... | 1 | 5 | 6 | 5 | 1 | .... | .... | .... | 14 |
| Fourth District | .... | .... | 6 | 14 | 7 | 7 | .... | .... | .... | 14½ |
| Fifth District | .... | .... | 8 | 23 | 21 | 17 | .... | .... | .... | 14½ |
| Sixth District No. 1 | .... | 1 | 6 | 14 | 15 | 3 | 2 | .... | .... | 14½ |
| Sixth District No. 2 | .... | 1 | 8 | 23 | 14 | 2 | .... | .... | .... | 14 |
| Sixth District No. 3 | .... | .... | 10 | 25 | 9 | 5 | 1 | .... | .... | 14 |
| Seventh District | .... | .... | 10 | 18 | 15 | 8 | 1 | .... | .... | 14½ |
| Eighth District | .... | .... | 10 | 36 | 31 | 3 | .... | .... | .... | 14½ |
| Ninth District | .... | .... | 14 | 19 | 16 | 5 | 1 | 2 | .... | 14½ |
| Tenth District No. 1 | .... | 2 | 13 | 36 | 15 | 4 | .... | .... | .... | 14 |
| Tenth District No. 2 | .... | .... | 12 | 17 | 7 | 3 | 1 | .... | .... | 14 |
| Tenth District No. 3 | .... | .... | 7 | 18 | 8 | 3 | 1 | .... | .... | 14 |
| Eleventh District | .... | 1 | 12 | 16 | 4 | .... | .... | .... | .... | 13½ |
| Twelfth District No. 1 | .... | .... | 8 | 11 | 23 | 13 | 2 | .... | .... | 15 |
| Twelfth District No. 2 | .... | 1 | 15 | 18 | 9 | 3 | .... | .... | .... | 14 |
| Thirteenth District | .... | 1 | 19 | 54 | 23 | 4 | .... | .... | .... | 14 |
| Fourteenth District | .... | 1 | 2 | 14 | 4 | .... | 1 | .... | .... | 14 |
| Fifteenth District | .... | 3 | 28 | 49 | 32 | 3 | .... | .... | .... | 14 |
| Sixteenth District No. 1 | .... | 3 | 15 | 19 | 18 | 7 | 2 | 1 | .... | 14½ |
| Sixteenth District No. 2 | .... | 1 | 17 | 23 | 23 | 8 | .... | .... | .... | 14 |
| Seventeenth District | .... | .... | 8 | 21 | 18 | 9 | .... | .... | .... | 14½ |

## TABLE

**Showing the distribution, according to age, of eighth grade pupils, June, 1905—CONCLUDED.**

| SCHOOLS. | NUMBER OF PUPILS OF THE SEVERAL AGES. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Eleven years. | Twelve years. | Thirteen years. | Fourteen years. | Fifteen years. | Sixteen years. | Seventeen years. | Eighteen years. | Nineteen years. | Mean. |
| Eighteenth District No. 1 | 1 | 5 | 22 | 31 | 17 | 6 | 1 | .... | .... | 14 |
| Eighteenth District No. 2 | .... | 1 | 6 | 13 | 8 | 2 | .... | .... | .... | 14 |
| Nineteenth District | 1 | 1 | 17 | 36 | 19 | 7 | 1 | .... | .... | 14 |
| Twentieth District No. 1 | .... | 1 | 11 | 27 | 17 | 4 | .... | .... | .... | 14 |
| Twentieth District No. 2 | .... | 1 | 8 | 13 | 15 | 1 | .... | .... | .... | 14 |
| Twenty-first District | .... | 2 | 11 | 37 | 18 | 3 | .... | .... | .... | 14 |
| Twenty-second District | .... | 2 | 18 | 27 | 10 | 1 | .... | .... | .... | 14 |
| Twenty-third District No. 1 | .... | .... | 7 | 30 | 25 | 6 | 2 | .... | .... | 14½ |
| Twenty-third District No. 2 | .... | .... | 5 | 16 | 10 | 3 | 1 | .... | .... | 14½ |
| Eighth Primary No. 2 | .... | .... | 4 | 7 | 5 | 1 | .... | .... | .... | 14 |
| Fifteenth Primary | 1 | 5 | 1 | 5 | 1 | 1 | .... | .... | .... | 13½ |
| Nineteenth Primary No. 2 | .... | 1 | 5 | 8 | 5 | 1 | .... | 1 | .... | 14 |
| Twenty-first Primary No. 1 | .... | 4 | 10 | 21 | 3 | .... | .... | .... | .... | 13½ |
| Twenty-first Primary No. 2 | .... | .... | 1 | 9 | 10 | 2 | 1 | .... | .... | 14½ |

## TABLE.

Showing the mean ages of pupils in the district and primary schools, June, 1905.

| SCHOOLS. | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First grade. | Second grade. | Third grade. | Fourth grade. | Fifth grade. | Sixth grade. | Seventh grade. | Eighth grade. |
| School for the Deaf | 7 | 10½ | 11½ | 14 | ..... | 13 | 14½ | 18 |
| First District | 6½ | 8 | 9 | 10 | 11 | 12 | 13 | 14½ |
| Second District | 6½ | 7½ | 9 | 10 | 11 | 12½ | 13½ | 14 |
| Third District | 6½ | 8 | 9½ | 10½ | 11½ | 12½ | 13½ | 14 |
| Fourth District | 6½ | 8 | 9½ | 10½ | 12 | 13 | 13 | 14½ |
| Fifth District | ..... | ..... | 10½ | 11½ | 12 | 13 | 14 | 14½ |
| Sixth District No. 1 | 6½ | 8½ | 9½ | 11 | 12 | 12½ | 13 | 14½ |
| Sixth District No. 2 | 6½ | 7½ | 9 | 10½ | 11½ | 12½ | 13½ | 14 |
| Sixth District No. 3 | 6 | 8 | 9 | 10½ | 12 | 12½ | 13½ | 14 |
| Seventh District | 6½ | 7½ | 8½ | 9½ | 11 | 12½ | 13½ | 14½ |
| Eighth District | 6 | 7½ | 9 | 10 | 11 | 12½ | 13 | 14½ |
| Ninth District | 6½ | 7½ | 9 | 10 | 11 | 13½ | 13½ | 14½ |
| Tenth District No. 1 | 6 | 7½ | 9 | 10 | 11½ | 12½ | 13 | 14½ |
| Tenth District No. 2 | 6 | 8 | 9½ | 10½ | 11 | 12½ | 13½ | 14½ |
| Tenth District No. 3 | 6 | 8 | 9 | 10 | 11 | 12½ | 13½ | 14 |
| Eleventh District | 6 | 7½ | 9 | 10 | 11½ | 12 | 13 | 13½ |
| Twelfth District No. 1 | 7 | 8½ | 10 | 11 | 12 | 13 | 14 | 15 |
| Twelfth District No. 2 | 6½ | 7½ | 9 | 9½ | 10½ | 13 | 13½ | 14 |
| Thirteenth District | 6½ | 8 | 9½ | 10½ | 11½ | 12 | 13½ | 14 |
| Fourteenth District | 6½ | 7½ | 8½ | 10 | 12 | 12½ | 13½ | 14 |
| Fifteenth District | 6½ | 7½ | 8½ | 9½ | 11½ | 12 | 13 | 14 |
| Sixteenth District No. 1 | 6 | 7½ | 9 | 10 | 11 | 13 | 13½ | 14½ |
| Sixteenth District No. 2 | ..... | ..... | 9½ | 10½ | 11½ | 12½ | 13 | 14 |
| Seventeenth District | 6 | 8 | 9 | 10½ | 11 | 13 | 13 | 14½ |
| Eighteenth District No. 1 | 6 | 7½ | 9 | 10 | 11 | 12 | 13½ | 14 |
| Eighteenth District No. 2 | 6½ | 7½ | 9 | 10 | 11½ | 12 | 13½ | 14 |
| Nineteenth District | 6½ | 7½ | 9 | 10½ | 11 | 12½ | 13 | 14 |
| Twentieth District No. 1 | 7 | 7½ | 9 | 10 | 11½ | 12½ | 13½ | 14 |

## TABLE.

### Showing the mean ages of pupils in the district and primary schools, June, 1905—Concluded.

| SCHOOLS. | MEAN AGE OF PUPILS IN THE | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | First grade. | Second grade. | Third grade. | Fourth grade. | Fifth grade. | Sixth grade. | Seventh grade. | Eighth grade. |
| Twentieth District No. 2..... | 6 | 7½ | 9 | 10 | 11 | 12 | 13 | 14 |
| Twenty-first District ..... | 6 | 7½ | 9 | 9½ | 11 | 12½ | 13 | 14 |
| Twenty-second District ..... | 6½ | 8 | 9 | 10 | 11½ | 12½ | 13 | 14 |
| Twenty-third District No. 1... | 7 | 8 | 9 | 10 | 11½ | 12½ | 13½ | 14½ |
| Twenty-third District No. 2... | 6½ | 8 | 9 | 10 | 11½ | 12 | 13½ | 14½ |
| Second District Primary..... | 6½ | 8 | 10 | 11 | 12 | ..... | ..... | ..... |
| Fifth District Primary No. 1.. | 6 | 7½ | 8½ | 9½ | ..... | ..... | ..... | ..... |
| Fifth District Primary No. 2.. | 6½ | 7½ | 9½ | 11 | 12 | ..... | ..... | ..... |
| Eighth District Primary No. 1 | 6½ | 8 | 9 | 10 | 11 | 12 | ..... | ..... |
| Eighth District Primary No. 2 | 6 | 8 | 9½ | 10½ | 11½ | 12½ | 13 | 14 |
| Ninth District Primary..... | 6 | 7½ | 10 | 11 | 11½ | 12½ | 13 | ..... |
| Tenth District Primary..... | 6½ | 8 | 9½ | 10 | 11 | 12 | 13 | ..... |
| Eleventh District Primary..... | 7 | 8 | 9 | 10½ | ..... | ..... | 13½ | ..... |
| Thirteenth Dist. Prim. No. 1.. | 6½ | 7½ | 9 | 9½ | 11 | 12 | ..... | ..... |
| Thirteenth Dist. Prim. No. 2.. | 6½ | 8 | 9 | 10½ | 11 | 12½ | ..... | ..... |
| Thirteenth Dist. Prim. No. 3.. | 6½ | 8 | 9½ | 10½ | 11½ | 12 | ..... | ..... |
| Fifteenth District Primary.... | 5½ | 7 | 8 | 9½ | 10 | 11½ | 13 | 13½ |
| Sixteenth District Primary.... | 7 | 8 | 8½ | ..... | ..... | ..... | ..... | ..... |
| Seventeenth District Primary. | 7 | 8 | 9½ | 10½ | 12 | 13 | 14 | ..... |
| Nineteenth Dist. Prim. No. 1.. | 6 | 8½ | 9 | 10½ | 11 | 12 | 13½ | ..... |
| Nineteenth Dist. Prim. No. 2.. | 6 | 7½ | 9½ | 10 | 11½ | 12½ | 13 | 14 |
| Twentieth Dist. Prim. No. 1.. | 6½ | 8 | 9 | 10 | 11 | ..... | ..... | ..... |
| Twentieth Dist. Prim. No. 2.. | 6½ | 8 | 9 | 10½ | 11½ | 12½ | 13½ | ..... |
| Twenty-first Dist. Prim. No. 1. | 6½ | 7½ | 9 | 10½ | 11½ | 12 | 13 | 13½ |
| Twenty-first Dist. Prim. No. 2. | 6½ | 8 | 9½ | 10½ | 11½ | 12½ | 13 | 14½ |
| Twenty-second Dist. Primary. | 6½ | 8 | 9 | 10½ | 11½ | 12 | ..... | ..... |

## TABLE.

Showing the number of cases of truancy and half days lost during the year 1904-1905.

| SCHOOLS. | Number of cases truancy. | Number of half days lost. | Per cent. of truancy on average attendance. |
|---|---|---|---|
| East Division High | 6 | 24 | .012 |
| South Division High | 8 | 15 | .008 |
| West Division High | 2 | 2 | .001 |
| North Division High | 1 | 2 | .002 |
| School for the Deaf | ..... | ..... | ..... |
| First District | 34 | 93 | .039 |
| Second District | 49 | 244 | .083 |
| Third District | 58 | 184 | .101 |
| Fourth District | 51 | 135 | .067 |
| Fifth District | 58 | 179 | .085 |
| Sixth District No. 1 | 11 | 5 | .002 |
| Sixth District No. 2 | 11 | 55 | .022 |
| Sixth District No. 3 | 11 | 83 | .033 |
| Seventh District | 23 | 113 | .052 |
| Eighth District | 20 | 79 | .027 |
| Ninth District | 12 | 57 | .018 |
| Tenth District No. 1 | 8 | 62 | .023 |
| Tenth District No. 2 | 22 | 125 | .037 |
| Tenth District No. 3 | 1 | 6 | .002 |
| Eleventh District | 22 | 103 | .031 |
| Twelfth District No. 1 | 26 | 143 | .043 |
| Twelfth District No. 2 | 6 | 19 | .009 |
| Thirteenth District | 6 | 19 | .006 |
| Fourteenth District | 14 | 37 | .011 |
| Fifteenth District | 5 | 20 | .006 |
| Sixteenth District No. 1 | 4 | 15 | .007 |
| Sixteenth District No. 2 | 16 | 37 | .017 |
| Seventeenth District | 40 | 93 | .035 |
| Eighteenth District No. 1 | 19 | 35 | .015 |
| Eighteenth District No. 2 | 2 | 3 | .002 |
| Nineteenth District | 10 | 28 | .011 |

## TABLE.

Showing the number of cases of truancy and half days lost during the year 1904-1905—Concluded.

| SCHOOLS. | Number of cases truancy. | Number of half days lost. | Per cent. of truancy on average attendance. |
|---|---|---|---|
| Twentieth District No. 1 | 17 | 46 | .019 |
| Twentieth District No. 2 | 3 | 18 | .007 |
| Twenty-first District | 7 | 37 | .014 |
| Twenty-second District | 13 | 24 | .008 |
| Twenty-third District No. 1 | 27 | 146 | .039 |
| Twenty-third District No. 2 | 22 | 50 | .021 |
| Second District Primary | 36 | 143 | .081 |
| Fifth District Primary No. 1 | 14 | 30 | .017 |
| Fifth District Primary No. 2 | 22 | 215 | .366 |
| Eighth District Primary No. 1 | 5 | 15 | .007 |
| Eighth District Primary No. 2 | 12 | 31 | .018 |
| Ninth District Primary | ..... | ..... | ..... |
| Tenth District Primary | 7 | 31 | .018 |
| Eleventh District Primary | 24 | 170 | .057 |
| Thirteenth District Primary No. 1 | 8 | 29 | .021 |
| Thirteenth District Primary No. 2 | 3 | 5 | .002 |
| Thirteenth District Primary No. 3 | 8 | 14 | .009 |
| Fifteenth District Primary | 4 | 8 | .003 |
| Sixteenth District Primary | 1 | 2 | .002 |
| Seventeenth District Primary | 2 | 2 | .001 |
| Nineteenth District Primary No. 1 | 8 | 107 | .050 |
| Nineteenth District Primary No. 2 | 3 | 10 | .006 |
| Twentieth District Primary No. 1 | 1 | 4 | .002 |
| Twentieth District Primary No. 2 | ..... | ..... | ..... |
| Twenty-first District Primary No. 1 | 13 | 53 | .021 |
| Twenty-first District Primary No. 2 | 5 | 17 | .010 |
| Twenty-second District Primary | 5 | 26 | .015 |
| Totals and average | 823 | 3239 | .025 |

# TABLE I—POPULATION AND PUPILS.

| | 1900-01. | 1901-02. | 1902-03. | 1903-04. | 1904-05. |
|---|---|---|---|---|---|
| Total number of school age, according to school census | 102,470 | 102,830 | 103,923 | 105,953 | 107,644 |
| Whole number of different pupils enrolled in all schools | 41,712 | 42,495 | 42,221 | 43,439 | 45,213 |
| High Schools | 1,666 | 1,724 | 1,777 | 1,998 | 2,223 |
| District and Primary Schools | 39,984 | 40,710 | 40,384 | 41,374 | 42,918 |
| School for Deaf | 62 | 61 | 60 | 67 | 73 |
| Whole number of different pupils enrolled in all schools thirty-two weeks or more | | | | 34,247 | 35,349 |
| High Schools | | | | 1,722 | 1,870 |
| District and Primary Schools | | | | 32,467 | 33,422 |
| School for Deaf | | | | 58 | 57 |
| Average number enrolled | 34,091 | 34,691 | 34,799 | 36,002 | 37,316 |
| High Schools | 1,386 | 1,492 | 1,538 | 1,708 | 1,908 |
| District and Primary Schools | 32,650 | 33,146 | 33,206 | 34,235 | 35,346 |
| School for Deaf | 55 | 53 | 55 | 59 | 62 |
| Average daily attendance | 31,707 | 32,328 | 32,241 | 33,478 | 34,748 |
| High Schools | 1,329 | 1,444 | 1,486 | 1,649 | 1,842 |
| District and Primary Schools | 30,331 | 30,839 | 30,707 | 31,771 | 32,851 |
| School for Deaf | 47 | 45 | 48 | 53 | 55 |

## TABLE I.—POPULATION AND PUPILS—Concluded.

Number of pupils enrolled in all the schools at the several school ages.

| AGE. | Number Enrolled. | | | | | Per Cent. of Whole Number Enrolled. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1900-1901 | 1901-1902 | 1902-1903 | 1903-1904 | 1904-1905 | 1900-1901 | 1901-1902 | 1902-1903 | 1903-1904 | 1904-1905 |
| Between 4 and 7 years | 9,892 | 9,808 | 9,728 | 9,914 | 9,517 | 24 | 23 | 23 | 23 | 21 |
| Between 7 and 20 years | 31,309 | 32,687 | 32,493 | 33,519 | 35,691 | 76 | 77 | 77 | 77 | 79 |

Number of pupils enrolled in all the schools thirty-two weeks or more at the several school ages.

| AGE. | Number Enrolled. | | | | | Per Cent. of Whole Number Enrolled. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1900-1901 | 1901-1902 | 1902-1903 | 1903-1904 | 1904-1905 | 1900-1901 | 1901-1902 | 1902-1903 | 1903-1904 | 1904-1905 |
| Between 4 and 7 years | ..... | ..... | ..... | 6,232 | 5,764 | ..... | ..... | ..... | 18 | 16 |
| Between 7 and 20 years | ..... | ..... | ..... | 28,009 | 29,582 | ..... | ..... | ..... | 82 | 84 |

## TABLE II.

Average number of pupils enrolled in each of the several grades.

| | Average Number Enrolled. | | Per cent. of Average Number of Pupils Enrolled. | |
|---|---|---|---|---|
| | 1903—'04. | 1903—'04. | 1903—'04. | 1904—'05. |
| Kindergartens | 3,734 | 3,835 | 11 | 11 |
| First grade | 7,600 | 7,084 | 22 | 20 |
| Second grade | 4,858 | 5,096 | 14 | 14 |
| Third grade | 4,115 | 4,376 | 12 | 12 |
| Fourth grade | 3,955 | 4,107 | 12 | 12 |
| Fifth grade | 3,635 | 3,775 | 11 | 11 |
| Sixth grade | 2,862 | 3,158 | 8 | 9 |
| Seventh grade | 2,098 | 2,299 | 6 | 6 |
| Eighth grade | 1,439 | 1,678 | 4 | 5 |

Per cent. of average daily attendance on average number enrolled:

| | | |
|---|---|---|
| High schools | 97 | 97 |
| District schools | 93 | 93 |
| Primary schools | 92 | 93 |
| School for Deaf | 90 | 89 |

## TABLE III.—COST OF SCHOOLS.

Cost of schools per pupil for the school year.

| | 1903-'04 | 1904-'05 |
|---|---|---|
| *For supervision and management:* (exclusive of principal's salaries) | | |
| Upon average number enrolled..... | .64 | .70 |
| Upon average daily attendance..... | .69 | .75 |
| *For tuition alone:* including principals' salaries) | | |
| Upon average number enrolled..... | 18.83 | 20.11 |
| Upon average daily attendance..... | 20.25 | 21.60 |
| *For incidentals:* | | |
| Upon average number enrolled..... | 4.62 | 3.94 |
| Upon average daily attendance..... | 4.97 | 4.24 |
| *For all expenses:* | | |
| Upon average number enrolled..... | 24.09 | 24.75 |
| Upon average daily attendance..... | 25.91 | 26.58 |

# TABLE A

## Showing the whole number of pupils that attended the public schools thirty-two weeks or more, enrolled in each of the public schools for the year 1904-1905.

| SCHOOLS. | Fumber enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | 9 | 495 | 504 |
| South Division High | ..... | 11 | 443 | 454 |
| West Division High | ..... | ..... | 680 | 680 |
| North Division High | ..... | ..... | 229 | 229 |
| School for the Deaf | 10 | 34 | 13 | 57 |
| First District | 91 | 441 | 90 | 622 |
| Second District | 111 | 565 | 109 | 785 |
| Third District | 99 | 337 | 35 | 471 |
| Fourth District | 88 | 354 | 67 | 509 |
| Fifth District | ..... | 394 | 137 | 531 |
| Sixth District No. 1 | 134 | 580 | 95 | 809 |
| Sixth District No. 2 | 168 | 510 | 99 | 777 |
| Sixth District No. 3 | 126 | 561 | 83 | 770 |
| Seventh District | 73 | 390 | 93 | 546 |
| Eighth District | 88 | 471 | 143 | 702 |
| Ninth District | 58 | 656 | 84 | 798 |
| Tenth District No. 1 | 72 | 591 | 131 | 794 |
| Tenth District No. 2 | 99 | 692 | 85 | 876 |
| Tenth District No. 3 | 160 | 518 | 55 | 733 |
| Eleventh District | 120 | 623 | 122 | 855 |
| Twelfth District No. 1 | 73 | 652 | 123 | 848 |
| Twelfth District No. 2 | 86 | 406 | 86 | 578 |
| Thirteenth District | 130 | 597 | 224 | 951 |
| Fourteenth District | 245 | 742 | 153 | 1140 |
| Fifteenth District | 86 | 590 | 236 | 912 |
| Sixteenth District No. 1 | 98 | 384 | 126 | 608 |
| Sixteenth District No. 2 | 47 | 358 | 163 | 568 |
| Seventeenth District | 85 | 481 | 73 | 639 |

## TABLE A—CONCLUDED.

| SCHOOLS. | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Eighteenth District No. 1 | 74 | 476 | 67 | 617 |
| Eighteenth District No. 2 | 70 | 267 | 44 | 381 |
| Nineteenth District | 120 | 472 | 77 | 669 |
| Twentieth District No. 1 | 103 | 479 | 104 | 686 |
| Twentieth District No. 2 | 148 | 506 | 101 | 755 |
| Twenty-first District | 92 | 509 | 129 | 730 |
| Twenty-second District | 242 | 588 | 84 | 914 |
| Twenty-third District No. 1 | 193 | 770 | 103 | 1066 |
| Twenty-third District No. 2 | 97 | 471 | 63 | 631 |
| Second District Primary | 91 | 319 | 14 | 424 |
| Fifth District Primary No. 1 | 170 | 341 | ..... | 511 |
| Fifth District Primary No. 2 | 44 | 79 | ..... | 123 |
| Eighth District Primary No. 1 | 129 | 435 | ..... | 564 |
| Eighth District Primary No. 2 | 96 | 410 | 30 | 536 |
| Ninth District Primary | 184 | 476 | 4 | 664 |
| Tenth District Primary | 63 | 355 | 4 | 422 |
| Eleventh District Primary | 242 | 624 | 3 | 869 |
| Thirteenth District Primary No. 1 | 73 | 237 | ..... | 310 |
| Thirteenth District Primary No. 2 | 133 | 455 | 9 | 597 |
| Thirteenth District Primary No. 3 | 69 | 327 | 6 | 402 |
| Fifteenth District Primary | 83 | 425 | 39 | 547 |
| Sixteenth District Primary | 19 | 169 | ..... | 188 |
| Seventeenth District Primary | 141 | 343 | 12 | 496 |
| Nineteenth District Primary No. 1 | 137 | 402 | 12 | 551 |
| Nineteenth District Primary No. 2 | 108 | 323 | 37 | 468 |
| Twentieth District Primary No. 1 | 148 | 326 | ..... | 474 |
| Twentieth District Primary No. 2 | 168 | 285 | 1 | 354 |
| Twenty-first District Primary No. 1 | 79 | 599 | 19 | 697 |
| Twenty-first District Primary No. 2 | 70 | 338 | 32 | 440 |
| Twenty-second District Primary | 131 | 365 | 8 | 504 |
| Total | 5764 | 24108 | 5474 | 35346 |

## TABLE B

Showing the whole number of pupils that attended the public schools, enrolled in each of the public schools, for the year 1904-1905.

| SCHOOLS. | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| East Division High | ..... | 9 | 571 | 579 |
| South Division High | ..... | 19 | 557 | 576 |
| West Division High | ..... | ..... | 746 | 746 |
| North Division High | ..... | ..... | 315 | 315 |
| School for the Deaf | 16 | 43 | 14 | 73 |
| First District | 165 | 566 | 115 | 846 |
| Second District | 160 | 599 | 116 | 875 |
| Third District | 275 | 406 | 56 | 737 |
| Fourth District | 218 | 449 | 101 | 768 |
| Fifth District | ..... | 485 | 202 | 687 |
| Sixth District No. 1 | 289 | 680 | 110 | 1079 |
| Sixth District No. 2 | 202 | 564 | 110 | 876 |
| Sixth District No. 3 | 169 | 564 | 87 | 820 |
| Seventh District | 177 | 541 | 117 | 835 |
| Eighth District | 161 | 601 | 179 | 941 |
| Ninth District | 206 | 792 | 101 | 1099 |
| Tenth District No. 1 | 117 | 682 | 147 | 946 |
| Tenth District No. 2 | 209 | 812 | 94 | 1115 |
| Tenth District No. 3 | 201 | 593 | 76 | 870 |
| Eleventh District | 277 | 784 | 141 | 1202 |
| Twelfth District No. 1 | 170 | 840 | 179 | 1189 |
| Twelfth District No. 2 | 134 | 499 | 111 | 744 |
| Thirteenth District | 214 | 696 | 259 | 1169 |
| Fourteenth District | 308 | 778 | 161 | 1247 |
| Fifteenth District | 180 | 690 | 265 | 1135 |
| Sixteenth District No. 1 | 132 | 441 | 148 | 721 |
| Sixteenth District No. 2 | 98 | 415 | 191 | 704 |
| Seventeenth District | 195 | 581 | 87 | 863 |

TABLE B—CONCLUDED.

| SCHOOLS. | Number enrolled betw'n the ages of 4 and 7. | Number enrolled betw'n the ages of 7 and 14. | Number enrolled betw'n the ages of 14 and 20. | Total number of pupils enrolled. |
|---|---|---|---|---|
| Eighteenth District No. 1 | 169 | 599 | 95 | 863 |
| Eighteenth District No. 2 | 89 | 366 | 58 | 513 |
| Nineteenth District | 176 | 564 | 122 | 862 |
| Twentieth District No. 1 | 164 | 579 | 133 | 876 |
| Twentieth District No. 2 | 195 | 606 | 123 | 924 |
| Twenty-first District | 120 | 556 | 133 | 809 |
| Twenty-second District | 454 | 711 | 97 | 1262 |
| Twenty-third District No. 1 | 234 | 874 | 130 | 1238 |
| Twenty-third District No. 2 | 133 | 546 | 75 | 754 |
| Second District Primary | 196 | 478 | 25 | 699 |
| Fifth District Primary No. 1 | 318 | 401 | ..... | 719 |
| Fifth District Primary No. 2 | 99 | 151 | ..... | 250 |
| Eighth District Primary No. 1 | 194 | 503 | ..... | 697 |
| Eighth District Primary No. 2 | 120 | 470 | 41 | 631 |
| Ninth District Primary | 284 | 554 | 9 | 847 |
| Tenth District Primary | 129 | 482 | 3 | 614 |
| Eleventh District Primary | 247 | 684 | 91 | 1022 |
| Thirteenth District Primary No. 1 | 158 | 277 | ..... | 435 |
| Thirteenth District Primary No. 2 | 179 | 544 | 16 | 739 |
| Thirteenth District Primary No. 3 | 147 | 528 | 9 | 684 |
| Fifteenth District Primary | 154 | 514 | 48 | 716 |
| Sixteenth District Primary | 29 | 238 | ..... | 267 |
| Seventeenth District Primary | 159 | 358 | 17 | 534 |
| Nineteenth District Primary No. 1 | 206 | 497 | 19 | 722 |
| Nineteenth District Primary No. 2 | 176 | 377 | 39 | 592 |
| Twentieth District Primary No. 1 | 147 | 482 | ..... | 629 |
| Twentieth District Primary No. 2 | 142 | 382 | 2 | 526 |
| Twenty-first District Primary No. 1 | 135 | 685 | 33 | 853 |
| Twenty-first District Primary No. 2 | 102 | 382 | 49 | 533 |
| Twenty-second District Primary | 189 | 439 | 12 | 640 |
| Totals | 9517 | 28936 | 6735 | 45207 |

## TABLE C

Showing the whole number of pupils enrolled in each school for each month of the school year, 1904-1905.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 577 | 566 | 558 | 563 | 555 | 566 | 542 | 527 | 529 | 505 |
| South Division High..... | 493 | 495 | 490 | 484 | 482 | 506 | 506 | 501 | 497 | 491 |
| West Division High..... | 692 | 674 | 665 | 648 | 647 | 664 | 641 | 627 | 621 | 595 |
| North Division High..... | 281 | 282 | 276 | 269 | 261 | 284 | 272 | 263 | 255 | 242 |
| School for the Deaf..... | 59 | 60 | 61 | 61 | 61 | 61 | 62 | 67 | 68 | 66 |
| First District ..... | 749 | 757 | 756 | 738 | 715 | 691 | 716 | 607 | 705 | 687 |
| Second District ..... | 902 | 900 | 882 | 859 | 867 | 861 | 868 | 857 | 876 | 810 |
| Third District ..... | 578 | 596 | 596 | 587 | 577 | 559 | 546 | 544 | 563 | 533 |
| Fourth District ..... | 632 | 649 | 642 | 619 | 627 | 629 | 641 | 636 | 642 | 604 |
| Fifth District ..... | 634 | 632 | 630 | 613 | 609 | 571 | 569 | 561 | 607 | 584 |
| Sixth District No. 1..... | 891 | 892 | 868 | 848 | 856 | 840 | 864 | 838 | 849 | 863 |
| Sixth District No. 2..... | 790 | 797 | 767 | 762 | 758 | 753 | 771 | 748 | 770 | 740 |
| Sixth District No. 3..... | 766 | 755 | 750 | 739 | 742 | 746 | 757 | 754 | 817 | 764 |
| Seventh District ..... | 664 | 688 | 682 | 663 | 663 | 654 | 649 | 644 | 648 | 622 |
| Eighth District ..... | 858 | 864 | 871 | 831 | 839 | 832 | 852 | 862 | 880 | 830 |
| Ninth District ..... | 980 | 988 | 994 | 980 | 966 | 946 | 931 | 942 | 961 | 922 |
| Tenth District No. 1..... | 860 | 858 | 849 | 843 | 841 | 829 | 837 | 822 | 849 | 814 |
| Tenth District No. 2..... | 979 | 1019 | 1016 | 1004 | 983 | 1023 | 1036 | 1026 | 1023 | 976 |
| Tenth District No. 3..... | 840 | 794 | 783 | 777 | 766 | 762 | 774 | 766 | 788 | 772 |
| Eleventh District ..... | 1017 | 1012 | 1007 | 990 | 990 | 1002 | 1034 | 1017 | 1001 | 967 |
| Twelfth District No. 1..... | 1032 | 1035 | 1023 | 978 | 986 | 998 | 1015 | 994 | 1014 | 989 |
| Twelfth District No. 2..... | 681 | 671 | 653 | 650 | 647 | 636 | 629 | 625 | 648 | 624 |
| Thirteenth District ..... | 1017 | 994 | 1000 | 975 | 985 | 995 | 1009 | 993 | 1039 | 1002 |
| Fourteenth District ..... | 1031 | 1032 | 1011 | 987 | 978 | 972 | 996 | 995 | 1046 | 1000 |
| Fifteenth District ..... | 1012 | 1024 | 1005 | 989 | 987 | 1005 | 1013 | 1017 | 1054 | 1003 |
| Sixteenth District No. 1..... | 674 | 692 | 673 | 662 | 673 | 664 | 677 | 666 | 673 | 641 |
| Sixteenth District No. 2..... | 607 | 626 | 645 | 627 | 624 | 616 | 618 | 610 | 618 | 606 |
| Seventeenth District ..... | 800 | 808 | 807 | 785 | 777 | 776 | 787 | 782 | 801 | 773 |
| Eighteenth District No. 1.... | 724 | 721 | 718 | 674 | 688 | 666 | 708 | 714 | 752 | 713 |

TABLE C—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Eighteenth District No. 2.... | 452 | 460 | 455 | 449 | 440 | 432 | 460 | 447 | 456 | 451 |
| Nineteenth District ..... | 777 | 778 | 784 | 777 | 772 | 735 | 753 | 774 | 805 | 783 |
| Twentieth District No. 1..... | 744 | 736 | 732 | 726 | 727 | 717 | 731 | 709 | 752 | 729 |
| Twentieth District No. 2..... | 873 | 813 | 814 | 789 | 795 | 810 | 812 | 798 | 798 | 787 |
| Twenty-first District ..... | 761 | 756 | 746 | 753 | 745 | 731 | 744 | 742 | 780 | 766 |
| Twenty-second District ..... | 879 | 867 | 860 | 862 | 832 | 838 | 864 | 872 | 898 | 871 |
| Twenty-third District No. 1. | 1168 | 1183 | 1185 | 1161 | 1175 | 1125 | 1132 | 1115 | 1129 | 1082 |
| Twenty-third District No. 2. | 699 | 708 | 693 | 668 | 666 | 662 | 679 | 688 | 694 | 674 |
| Second District Primary..... | 565 | 587 | 580 | 574 | 577 | 555 | 570 | 551 | 559 | 525 |
| Fifth Dist. Primary No. 1... | 580 | 574 | 575 | 568 | 571 | 566 | 595 | 597 | 584 | 561 |
| Fifth Dist. Primary No. 2.. | 177 | 174 | 187 | 205 | 208 | 206 | 217 | 194 | 187 | 185 |
| Eighth Dist. Primary No. 1.. | 622 | 617 | 614 | 605 | 608 | 600 | 617 | 602 | 619 | 605 |
| Eighth Dist. Primary No. 2.. | 552 | 564 | 565 | 534 | 542 | 546 | 568 | 562 | 574 | 557 |
| Ninth District Primary..... | 755 | 751 | 755 | 741 | 736 | 740 | 762 | 753 | 749 | 765 |
| Tenth District Primary..... | 539 | 560 | 567 | 542 | 545 | 550 | 545 | 538 | 543 | 517 |
| Eleventh District Primary... | 941 | 953 | 945 | 921 | 924 | 894 | 902 | 895 | 900 | 898 |
| Thirteenth Dist. Prim. No. 1. | 336 | 337 | 331 | 321 | 328 | 309 | 333 | 327 | 353 | 339 |
| Thirteenth Dist. Prim. No. 2. | 676 | 693 | 697 | 681 | 685 | 673 | 682 | 665 | 655 | 644 |
| Thirteenth Dist. Prim. No. 3. | 517 | 532 | 527 | 517 | 511 | 481 | 496 | 496 | 497 | 476 |
| Fifteenth District Primary.. | 644 | 645 | 640 | 639 | 642 | 650 | 649 | 635 | 651 | 620 |
| Sixteenth District Primary.. | 260 | 249 | 255 | 252 | 255 | 250 | 256 | 245 | 259 | 242 |
| Seventeenth Dist. Primary.. | 453 | 456 | 445 | 444 | 434 | 430 | 440 | 442 | 454 | 441 |
| Nineteenth Dist. Prim. No. 1. | 645 | 626 | 625 | 615 | 618 | 613 | 614 | 607 | 609 | 596 |
| Nineteenth Dist. Prim. No. 2. | 472 | 483 | 489 | 478 | 484 | 481 | 500 | 511 | 590 | 581 |
| Twentieth Dist. Prim. No. 1. | 556 | 557 | 558 | 557 | 572 | 566 | 573 | 577 | 573 | 559 |
| Twentieth Dist. Prim. No. 2. | 445 | 453 | 442 | 426 | 411 | 394 | 423 | 425 | 456 | 456 |
| Twenty-first D. P. No. 1..... | 767 | 788 | 790 | 780 | 760 | 753 | 774 | 761 | 775 | 762 |
| Twenty-first D. P. No. 2... . | 499 | 506 | 501 | 495 | 492 | 494 | 508 | 505 | 534 | 516 |
| Twenty-second Dist. Prim... | 558 | 554 | 542 | 545 | 539 | 560 | 561 | 561 | 591 | 559 |
| Totals..... | 39732 | 39841 | 39577 | 38830 | 38744 | 38468 | 39080 | 38599 | 39604 | 38265 |

## TABLE D

Showing the average number of pupils enrolled in each school for each month of school year, 1904-1905.

| SCHOOLS | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 558 | 546 | 534 | 531 | 529 | 531 | 524 | 513 | 504 | 494 | 526 |
| South Division High..... | 486 | 491 | 488 | 481 | 470 | 501 | 503 | 498 | 493 | 479 | 489 |
| West Division High..... | 656 | 659 | 649 | 639 | 631 | 641 | 627 | 620 | 600 | 590 | 631 |
| North Division High.... | 274 | 275 | 273 | 263 | 254 | 272 | 265 | 258 | 246 | 236 | 262 |
| School for the Deaf..... | 57 | 59 | 61 | 61 | 59 | 60 | 62 | 67 | 66 | 63 | 62 |
| First District ..... | 714 | 724 | 722 | 696 | 673 | 656 | 676 | 682 | 663 | 646 | 685 |
| Second District ..... | 826 | 839 | 830 | 801 | 810 | 810 | 821 | 820 | 811 | 769 | 814 |
| Third District ..... | 540 | 561 | 570 | 568 | 546 | 534 | 519 | 516 | 525 | 512 | 539 |
| Fourth District ..... | 576 | 604 | 601 | 573 | 583 | 583 | 600 | 594 | 592 | 563 | 587 |
| Fifth District ..... | 601 | 605 | 602 | 583 | 583 | 551 | 549 | 541 | 581 | 567 | 576 |
| Sixth District No. 1..... | 856 | 836 | 817 | 806 | 806 | 808 | 824 | 812 | 797 | 779 | 814 |
| Sixth District No. 2..... | 752 | 761 | 736 | 731 | 730 | 728 | 740 | 727 | 743 | 706 | 735 |
| Sixth District No. 3..... | 734 | 729 | 715 | 709 | 710 | 716 | 721 | 732 | 754 | 733 | 725 |
| Seventh District ..... | 615 | 633 | 643 | 626 | 620 | 619 | 618 | 618 | 606 | 597 | 620 |
| Eighth District ..... | 823 | 820 | 828 | 799 | 794 | 795 | 802 | 818 | 835 | 807 | 812 |
| Ninth District ..... | 941 | 964 | 956 | 930 | 922 | 915 | 920 | 920 | 925 | 899 | 929 |
| Tenth District No. 1.... | 825 | 828 | 816 | 807 | 803 | 799 | 800 | 799 | 811 | 790 | 808 |
| Tenth District No. 2.... | 948 | 957 | 963 | 937 | 925 | 970 | 983 | 995 | 971 | 945 | 959 |
| Tenth District No. 3.... | 805 | 770 | 760 | 748 | 733 | 723 | 732 | 741 | 757 | 750 | 752 |
| Eleventh District ..... | 959 | 970 | 961 | 947 | 939 | 963 | 981 | 973 | 957 | 942 | 959 |
| Twelfth Dist. No. 1..... | 959 | 977 | 974 | 912 | 922 | 939 | 955 | 960 | 976 | 959 | 953 |
| Twelfth Dist. No. 2..... | 653 | 633 | 625 | 605 | 610 | 594 | 593 | 598 | 617 | 575 | 610 |
| Thirteenth District ..... | 973 | 966 | 975 | 950 | 951 | 959 | 978 | 965 | 1000 | 964 | 968 |
| Fourteenth District ..... | 995 | 984 | 955 | 919 | 918 | 900 | 940 | 953 | 992 | 945 | 950 |
| Fifteenth District ..... | 973 | 973 | 974 | 955 | 946 | 969 | 980 | 987 | 1014 | 1014 | 979 |
| Sixteenth Dist. No. 1.... | 640 | 647 | 654 | 628 | 635 | 625 | 634 | 634 | 634 | 594 | 633 |
| Sixteenth Dist. No. 2.... | 584 | 595 | 611 | 602 | 596 | 599 | 590 | 588 | 594 | 587 | 595 |
| Seventeenth District ... | 765 | 784 | 777 | 752 | 762 | 750 | 753 | 759 | 761 | 742 | 761 |
| Eighteenth Dist. No. 1.. | 664 | 683 | 652 | 623 | 628 | 602 | 663 | 688 | 706 | 665 | 657 |

TABLE D—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Eighteenth Dist. No. 2.. | 422 | 444 | 439 | 438 | 421 | 408 | 433 | 434 | 438 | 438 | 432 |
| Nineteenth District ..... | 756 | 757 | 758 | 744 | 721 | 701 | 726 | 736 | 775 | 744 | 742 |
| Twentieth Dist. No. 1... | 704 | 712 | 704 | 692 | 697 | 692 | 691 | 686 | 704 | 709 | 700 |
| Twentieth Dist. No. 2... | 814 | 796 | 782 | 752 | 762 | 778 | 785 | 771 | 774 | 765 | 778 |
| Twenty-first District ... | 734 | 726 | 721 | 720 | 721 | 717 | 722 | 715 | 756 | 738 | 727 |
| Twenty-second District. | 847 | 836 | 835 | 813 | 801 | 802 | 822 | 835 | 856 | 843 | 829 |
| Twenty-third Dst. No. 1 | 1147 | 1159 | 1152 | 1124 | 1132 | 1104 | 1104 | 1089 | 1058 | 1052 | 1113 |
| Twenty-third Dst. No. 2 | 675 | 675 | 674 | 628 | 630 | 612 | 654 | 671 | 668 | 652 | 654 |
| Second Dist. Primary... | 517 | 535 | 536 | 525 | 532 | 518 | 531 | 519 | 515 | 500 | 523 |
| Fifth Dist. Prim. No. 1. | 534 | 539 | 538 | 518 | 511 | 507 | 542 | 562 | 539 | 517 | 531 |
| Fifth Dist. Prim. No. 2. | 158 | 168 | 171 | 184 | 183 | 178 | 184 | 188 | 155 | 152 | 172 |
| Eighth Dist. Prim. No. 1 | 600 | 594 | 584 | 572 | 575 | 570 | 593 | 592 | 584 | 575 | 584 |
| Eighth Dist. Prim. No. 2 | 523 | 539 | 539 | 503 | 508 | 514 | 538 | 545 | 541 | 533 | 528 |
| Ninth Dist. Primary.... | 735 | 732 | 733 | 717 | 715 | 703 | 732 | 737 | 712 | 747 | 726 |
| Tenth Dist. Primary.... | 507 | 535 | 533 | 507 | 520 | 517 | 525 | 528 | 511 | 500 | 518 |
| Eleventh Dist. Prim..... | 911 | 920 | 917 | 884 | 869 | 851 | 873 | 869 | 864 | 871 | 883 |
| Thirteenth D. P. No. 1.. | 314 | 313 | 314 | 297 | 299 | 290 | 306 | 313 | 324 | 324 | 309 |
| Thirteenth D. P. No. 1.. | 645 | 663 | 665 | 651 | 649 | 646 | 678 | 652 | 631 | 626 | 651 |
| Thirteenth D. P. No. 3.. | 490 | 506 | 507 | 496 | 485 | 459 | 473 | 483 | 467 | 455 | 482 |
| Fifteenth Dist. Prim.... | 608 | 621 | 621 | 621 | 615 | 620 | 619 | 617 | 619 | 594 | 616 |
| Sixteenth Dist. Prim.... | 227 | 234 | 239 | 237 | 239 | 239 | 242 | 238 | 237 | 226 | 236 |
| Seventeenth Dist. Prim. | 436 | 437 | 437 | 424 | 414 | 408 | 424 | 433 | 436 | 426 | 427 |
| Nineteenth D. P. No. 1. | 596 | 593 | 603 | 584 | 589 | 575 | 583 | 591 | 587 | 571 | 587 |
| Nineteenth D. P. No. 2. | 456 | 461 | 459 | 460 | 449 | 461 | 476 | 493 | 547 | 558 | 482 |
| Twentieth D. P. No. 1.. | 541 | 540 | 528 | 524 | 526 | 523 | 543 | 557 | 554 | 543 | 538 |
| Twentieth D. P. No. 2.. | 425 | 416 | 422 | 379 | 382 | 373 | 395 | 416 | 428 | 432 | 407 |
| Twenty-first D. P. No. 1 | 755 | 752 | 764 | 716 | 723 | 724 | 748 | 749 | 746 | 746 | 742 |
| Twenty-first D. P. No. 2 | 480 | 489 | 482 | 476 | 472 | 475 | 490 | 488 | 506 | 504 | 486 |
| Twenty-second D. P..... | 525 | 511 | 514 | 510 | 492 | 531 | 527 | 535 | 549 | 535 | 523 |
| Totals..... | 37834 | 38076 | 37893 | 36878 | 36720 | 36607 | 37312 | 37418 | 37632 | 36788 | 37316 |

## TABLE E

Showing the average daily attendance of pupils at each school for each month of the school year, 1904-1905.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 534 | 533 | 494 | 508 | 515 | 510 | 505 | 496 | 479 | 482 | 506 |
| South Division High.... | 471 | 474 | 472 | 457 | 456 | 479 | 484 | 477 | 469 | 469 | 471 |
| West Division High..... | 648 | 644 | 627 | 612 | 609 | 622 | 605 | 596 | 577 | 582 | 612 |
| North Division High.... | 266 | 270 | 266 | 251 | 247 | 262 | 256 | 249 | 236 | 231 | 253 |
| School for the Deaf..... | 55 | 55 | 55 | 53 | 50 | 49 | 57 | 61 | 58 | 58 | 55 |
| First District ..... | 679 | 683 | 672 | 622 | 613 | 581 | 625 | 634 | 601 | 603 | 631 |
| Second District ..... | 772 | 791 | 778 | 729 | 746 | 734 | 764 | 759 | 750 | 709 | 753 |
| Third District ..... | 513 | 525 | 533 | 508 | 489 | 478 | 475 | 476 | 478 | 462 | 494 |
| Fourth District ..... | 535 | 548 | 549 | 502 | 524 | 524 | 557 | 542 | 532 | 513 | 533 |
| Fifth District ..... | 568 | 572 | 561 | 532 | 546 | 507 | 511 | 498 | 532 | 516 | 534 |
| Sixth District No. 1..... | 796 | 795 | 779 | 745 | 742 | 723 | 778 | 757 | 748 | 723 | 759 |
| Sixth District No. 2..... | 716 | 719 | 691 | 667 | 670 | 674 | 693 | 678 | 695 | 658 | 686 |
| Sixth District No. 3..... | 706 | 691 | 678 | 652 | 658 | 642 | 682 | 688 | 701 | 672 | 677 |
| Seventh District ..... | 581 | 594 | 602 | 577 | 578 | 561 | 581 | 578 | 564 | 558 | 577 |
| Eighth District ..... | 789 | 779 | 775 | 722 | 736 | 726 | 759 | 774 | 780 | 766 | 761 |
| Ninth District ..... | 895 | 901 | 885 | 813 | 835 | 840 | 853 | 847 | 832 | 807 | 851 |
| Tenth District No. 1..... | 797 | 792 | 779 | 733 | 741 | 737 | 752 | 750 | 757 | 740 | 758 |
| Tenth District No. 2..... | 885 | 903 | 896 | 840 | 846 | 886 | 931 | 929 | 899 | 868 | 898 |
| Tenth District No. 3..... | 776 | 736 | 721 | 698 | 682 | 670 | 703 | 707 | 717 | 720 | 713 |
| Eleventh District ..... | 918 | 909 | 891 | 858 | 859 | 876 | 919 | 909 | 880 | 896 | 889 |
| Twelfth District No. 1.. | 928 | 913 | 901 | 810 | 852 | 841 | 912 | 889 | 906 | 875 | 883 |
| Twelfth District No. 2.. | 619 | 604 | 583 | 554 | 561 | 533 | 555 | 558 | 577 | 559 | 569 |
| Thirteenth District ..... | 935 | 914 | 921 | 857 | 882 | 870 | 911 | 910 | 926 | 904 | 903 |
| Fourteenth District ..... | 962 | 929 | 887 | 821 | 837 | 813 | 882 | 879 | 939 | 854 | 880 |
| Fifteenth District ..... | 941 | 935 | 932 | 891 | 885 | 909 | 939 | 936 | 962 | 963 | 929 |
| Sixteenth Dist. No. 1.... | 603 | 613 | 618 | 557 | 584 | 573 | 588 | 587 | 585 | 571 | 588 |
| Sixteenth Dist. No. 2.... | 570 | 565 | 583 | 565 | 560 | 570 | 565 | 563 | 559 | 555 | 566 |
| Seventeenth District .... | 729 | 741 | 730 | 673 | 712 | 677 | 717 | 718 | 710 | 695 | 710 |
| Eighteenth Dist. No. 1.. | 628 | 641 | 601 | 558 | 562 | 538 | 618 | 644 | 643 | 601 | 603 |

TABLE E—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Average. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Eighteenth Dist. No. 2.. | 398 | 417 | 412 | 397 | 380 | 357 | 407 | 407 | 406 | 402 | 398 |
| Nineteenth District ..... | 730 | 721 | 725 | 678 | 675 | 658 | 694 | 703 | 727 | 695 | 701 |
| Twentieth Dist. No. 1... | 678 | 681 | 668 | 624 | 648 | 631 | 654 | 645 | 670 | 651 | 655 |
| Twentieth Dist. No. 2... | 792 | 754 | 733 | 680 | 714 | 727 | 743 | 729 | 729 | 726 | 733 |
| Twenty-first District ... | 713 | 699 | 688 | 681 | 688 | 677 | 691 | 678 | 718 | 709 | 694 |
| Twenty-second District. | 795 | 774 | 786 | 714 | 739 | 709 | 774 | 774 | 788 | 775 | 763 |
| Twenty-third Dst. No. 1 | 1114 | 1105 | 1088 | 1029 | 1053 | 1039 | 1044 | 1026 | 982 | 991 | 1047 |
| Twenty-third Dst. No. 2 | 640 | 630 | 620 | 542 | 566 | 540 | 596 | 619 | 594 | 580 | 593 |
| Second Dist. Primary... | 479 | 498 | 504 | 471 | 484 | 469 | 487 | 476 | 465 | 450 | 478 |
| Fifth Dist. Prim. No. 1. | 505 | 504 | 505 | 460 | 449 | 435 | 495 | 520 | 488 | 469 | 483 |
| Fifth Dist. Prim. No. 2. | 145 | 153 | 148 | 153 | 166 | 150 | 166 | 167 | 132 | 123 | 150 |
| Eighth Dist. Prim. No. 1 | 591 | 573 | 555 | 536 | 538 | 538 | 569 | 567 | 559 | 551 | 557 |
| Eighth Dist. Prim. No. 2 | 498 | 507 | 502 | 435 | 463 | 472 | 497 | 514 | 490 | 487 | 487 |
| Ninth Dist. Primary.... | 718 | 696 | 683 | 655 | 666 | 643 | 685 | 691 | 658 | 708 | 680 |
| Tenth Dist. Primary.... | 491 | 508 | 502 | 460 | 479 | 473 | 500 | 508 | 484 | 475 | 488 |
| Eleventh Dist. Prim.... | 865 | 860 | 850 | 771 | 792 | 734 | 799 | 796 | 785 | 786 | 804 |
| Thirteenth D. P. No. 1.. | 291 | 282 | 285 | 252 | 254 | 253 | 276 | 279 | 296 | 278 | 275 |
| Thirteenth D. P. No. 2.. | 611 | 626 | 626 | 589 | 594 | 581 | 618 | 590 | 586 | 581 | 600 |
| Thirteenth D. P. No. 3.. | 465 | 469 | 472 | 438 | 441 | 414 | 447 | 450 | 431 | 406 | 443 |
| Fifteenth Dist. Prim.... | 580 | 594 | 581 | 566 | 564 | 558 | 582 | 585 | 575 | 538 | 572 |
| Sixteenth Dist. Prim.... | 218 | 219 | 226 | 218 | 224 | 217 | 226 | 225 | 219 | 213 | 221 |
| Seventeenth Dist. Prim. | 418 | 418 | 420 | 384 | 386 | 368 | 404 | 417 | 411 | 405 | 403 |
| Nineteenth D. P. No. 1.. | 561 | 560 | 564 | 533 | 536 | 532 | 550 | 559 | 540 | 524 | 546 |
| Nineteenth D. P. No. 2.. | 436 | 432 | 434 | 415 | 411 | 426 | 446 | 469 | 506 | 520 | 449 |
| Twentieth D. P. No. 1... | 524 | 507 | 493 | 464 | 479 | 468 | 516 | 525 | 516 | 500 | 499 |
| Twentieth D. P. No. 2... | 399 | 383 | 382 | 318 | 337 | 320 | 367 | 390 | 394 | 400 | 369 |
| Twenty-first D. P. No. 1 | 728 | 710 | 719 | 629 | 664 | 647 | 704 | 698 | 690 | 692 | 688 |
| Twenty-first D. P. No. 2 | 462 | 458 | 454 | 434 | 429 | 433 | 466 | 460 | 469 | 471 | 454 |
| Twenty-second D. P..... | 496 | 478 | 479 | 460 | 455 | 485 | 497 | 500 | 513 | 497 | 486 |
| Totals..... | 36146 | 35985 | 35564 | 33351 | 33851 | 33359 | 35077 | 35056 | 34913 | 34174 | 34748 |

## TABLE F

Showing the average number of pupils enrolled in each grade for the school year, 1904-1905.

| SCHOOLS. | Eighth grade. | Seventh grade. | Sixth grade. | Fifth grade. | Fourth grade. | Third grade. | Second grade. | First grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| School for the Deaf | 2 | 3 | 2 | 8 | 3 | 6 | 12 | 25 | 70 |
| First District | 32 | 54 | 76 | 80 | 74 | 84 | 100 | 114 | 45 |
| Second District | 65 | 113 | 110 | 124 | 90 | 79 | 81 | 107 | 70 |
| Third District | 11 | 19 | 31 | 35 | 80 | 53 | 72 | 167 | 46 |
| Fourth District | 39 | 33 | 42 | 67 | 61 | 75 | 98 | 126 | ..... |
| Fifth District | 54 | 98 | 89 | 103 | 147 | 84 | 143 | ..... | ..... |
| Sixth District No. 1 | 44 | 43 | 54 | 68 | 102 | 67 | 143 | 201 | 93 |
| Sixth District No. 2 | 61 | 56 | 87 | 92 | 53 | 108 | 81 | 115 | 84 |
| Sixth District No. 3 | 58 | 55 | 54 | 86 | 105 | 89 | 102 | 104 | 72 |
| Seventh District | 30 | 56 | 68 | 68 | 71 | 89 | 101 | 80 | 56 |
| Eighth District | 84 | 83 | 101 | 91 | 91 | 86 | 74 | 125 | 76 |
| Ninth District | 29 | 85 | 64 | 76 | 131 | 119 | 123 | 202 | 101 |
| Tenth District No. 1 | 50 | 83 | 104 | 81 | 92 | 109 | 184 | 120 | 83 |
| Tenth District No. 2 | 43 | 55 | 97 | 101 | 102 | 153 | 133 | 191 | 86 |
| Tenth District No. 3 | 28 | 51 | 68 | 87 | 72 | 102 | 106 | 144 | 94 |
| Eleventh District | 44 | 63 | 111 | 91 | 90 | 124 | 149 | 195 | 93 |
| Twelfth District No. 1 | 40 | 53 | 57 | 97 | 84 | 95 | 134 | 300 | 94 |
| Twelfth District No. 2 | 32 | 50 | 56 | 74 | 72 | 100 | 65 | 85 | 76 |
| Thirteenth District | 122 | 133 | 160 | 84 | 107 | 61 | 78 | 138 | 85 |
| Fourteenth District | 10 | 42 | 76 | 94 | 74 | 105 | 174 | 289 | 87 |
| Fifteenth District | 100 | 142 | 132 | 92 | 101 | 92 | 115 | 134 | 70 |
| Sixteenth District No. 1 | 57 | 66 | 93 | 47 | 79 | 92 | 70 | 78 | 52 |
| Sixteenth District No. 2 | 66 | 105 | 91 | 118 | 108 | 51 | ..... | ..... | 56 |
| Seventeenth District | 50 | 57 | 71 | 82 | 117 | 82 | 124 | 118 | 79 |
| Eighteenth District No. 1 | 59 | 80 | 75 | 76 | 68 | 70 | 80 | 93 | 56 |
| Eighteenth District No. 2 | 31 | 32 | 47 | 33 | 30 | 63 | 60 | 82 | 53 |
| Nineteenth District | 73 | 66 | 82 | 72 | 94 | 88 | 85 | 126 | 55 |
| Twentieth District No. 1 | 55 | 60 | 111 | 85 | 58 | 69 | 101 | 99 | 61 |

## TABLE F—CONCLUDED.

| SCHOOLS. | Eighth grade. | Seventh grade. | Sixth grade. | Fifth grade. | Fourth grade. | Third grade. | Second grade. | First grade. | Kindergarten. |
|---|---|---|---|---|---|---|---|---|---|
| Twentieth District No. 2 | 37 | 52 | 94 | 97 | 90 | 117 | 74 | 128 | 89 |
| Twenty-first District | 85 | 73 | 70 | 63 | 91 | 80 | 92 | 87 | 87 |
| Twenty-second District | 53 | 62 | 82 | 80 | 74 | 67 | 115 | 211 | 84 |
| Twenty-third District No. 1 | 99 | 96 | 105 | 134 | 115 | 131 | 145 | 188 | 98 |
| Twenty-third District No. 2 | 25 | 42 | 59 | 66 | 81 | 94 | 89 | 109 | 89 |
| Second District Primary | ..... | ..... | ..... | 41 | 71 | 74 | 125 | 140 | 71 |
| Fifth District Primary No. 1 | ..... | ..... | ..... | ..... | ..... | 55 | 206 | 200 | 67 |
| Fifth District Primary No. 2 | ..... | ..... | ..... | ..... | 12 | 16 | 20 | 78 | 46 |
| Eighth District Primary No. 1 | ..... | ..... | 33 | 97 | 71 | 73 | 96 | 119 | 94 |
| Eighth District Primary No. 2 | ..... | 20 | 65 | 52 | 62 | 63 | 55 | 146 | 66 |
| Ninth District Primary | ..... | ..... | 62 | 76 | 77 | 95 | 124 | 196 | 96 |
| Tenth District Primary | ..... | ..... | 21 | 59 | 52 | 74 | 108 | 125 | 80 |
| Eleventh District Primary | ..... | ..... | 38 | 88 | 102 | 106 | 218 | 229 | 100 |
| Thirteenth District Primary No. 1 | ..... | ..... | ..... | 40 | 45 | 24 | 47 | 83 | 70 |
| Thirteenth District Primary No. 2 | ..... | ..... | 7 | 99 | 104 | 93 | 102 | 148 | 99 |
| Thirteenth District Primary No. 3 | ..... | ..... | ..... | 39 | 72 | 59 | 91 | 163 | 59 |
| Fifteenth District Primary | ..... | 15 | 43 | 71 | 84 | 85 | 118 | 133 | 66 |
| Sixteenth District Primary | ..... | ..... | ..... | ..... | ..... | 38 | 88 | 110 | ..... |
| Seventeenth District Primary | ..... | 20 | 47 | 42 | 62 | 60 | 73 | 70 | 54 |
| Nineteenth District Primary No. 1 | ..... | ..... | 46 | 69 | 76 | 72 | 84 | 161 | 79 |
| Nineteenth District Primary No. 2 | 6 | 25 | 42 | 48 | 66 | 77 | 46 | 106 | 67 |
| Twentieth District Primary No. 1 | ..... | ..... | ..... | 49 | 67 | 77 | 102 | 157 | 86 |
| Twentieth District Primary No. 2 | ..... | ..... | 12 | 42 | 62 | 72 | 71 | 82 | 65 |
| Twenty-first Dist. Primary No. 1 | ..... | 36 | 74 | 92 | 104 | 110 | 113 | 135 | 79 |
| Twenty-first Dist. Primary No. 2 | 4 | 22 | 33 | 42 | 47 | 108 | 69 | 97 | 66 |
| Twenty-second District Primary | ..... | ..... | 16 | 77 | 64 | 59 | 97 | 125 | 85 |
| Totals | 1678 | 2299 | 3158 | 3775 | 4107 | 4376 | 5096 | 7084 | 3845 |

## TABLE G

Showing the whole number of pupils enrolled in the study of German for each month of the school year, **1904-1905.**

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High..... | 296 | 291 | 278 | 271 | 261 | 271 | 262 | 260 | 252 | 247 |
| South Division High..... | 219 | 219 | 220 | 215 | 217 | 242 | 241 | 240 | 237 | 234 |
| West Division High..... | 268 | 270 | 263 | 256 | 253 | 253 | 243 | 237 | 236 | 231 |
| North Division High..... | 75 | 78 | 74 | 72 | 68 | 99 | 94 | 88 | 84 | 81 |
| First District ..... | 465 | 463 | 463 | 447 | 439 | 433 | 438 | 437 | 420 | 425 |
| Second District ..... | 648 | 644 | 625 | 612 | 614 | 630 | 620 | 610 | 620 | 600 |
| Third District ..... | 377 | 397 | 397 | 391 | 381 | 369 | 359 | 353 | 366 | 337 |
| Fourth District ..... | 414 | 388 | 394 | 387 | 394 | 410 | 418 | 417 | 404 | 393 |
| Fifth District ..... | 325 | 323 | 320 | 317 | 315 | 296 | 302 | 287 | 324 | 218 |
| Sixth District No. 1..... | 672 | 663 | 661 | 652 | 650 | 653 | 655 | 588 | 642 | 619 |
| Sixth District No. 2..... | 564 | 575 | 552 | 560 | 550 | 547 | 550 | 543 | 539 | 531 |
| Sixth District No. 3..... | 587 | 588 | 583 | 577 | 576 | 576 | 575 | 569 | 595 | 579 |
| Seventh District ..... | 469 | 472 | 455 | 443 | 448 | 424 | 432 | 430 | 428 | 412 |
| Eighth District ..... | 465 | 472 | 473 | 469 | 470 | 453 | 456 | 462 | 458 | 451 |
| Ninth District ..... | 730 | 719 | 719 | 719 | 696 | 731 | 725 | 715 | 681 | 681 |
| Tenth District No. 1..... | 581 | 575 | 579 | 573 | 572 | 582 | 586 | 582 | 584 | 583 |
| Tenth District No. 2..... | 697 | 704 | 702 | 702 | 685 | 723 | 731 | 720 | 717 | 703 |
| Tenth District No. 3..... | 565 | 568 | 545 | 549 | 543 | 535 | 534 | 534 | 531 | 528 |
| Eleventh District ..... | 696 | 699 | 694 | 689 | 682 | 712 | 712 | 695 | 684 | 671 |
| Twelfth District No. 1..... | 531 | 544 | 559 | 540 | 539 | 580 | 586 | 577 | 573 | 560 |
| Twelfth District No. 2..... | 310 | 317 | 319 | 319 | 311 | 308 | 303 | 300 | 302 | 304 |
| Thirteenth District ..... | 671 | 649 | 658 | 645 | 651 | 678 | 685 | 681 | 684 | 680 |
| Fourteenth District ..... | 844 | 853 | 840 | 826 | 830 | 835 | 842 | 832 | 888 | 853 |
| Fifteenth District ..... | 689 | 696 | 689 | 683 | 677 | 722 | 728 | 726 | 734 | 724 |
| Sixteenth District No. 1..... | 335 | 325 | 320 | 321 | 322 | 329 | 328 | 317 | 310 | 304 |
| Sixteenth District No. 2..... | 264 | 263 | 261 | 257 | 256 | 250 | 251 | 249 | 244 | 241 |
| Seventeenth District ..... | 469 | 465 | 487 | 453 | 461 | 463 | 463 | 457 | 449 | 442 |
| Eighteenth District No. 1..... | 375 | 365 | 365 | 359 | 359 | 355 | 366 | 381 | 367 | 363 |
| Eighteenth District No. 2..... | 297 | 288 | 300 | 297 | 294 | 285 | 295 | 291 | 292 | 290 |

## TABLE G—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Nineteenth District ..... | 455 | 471 | 473 | 472 | 455 | 475 | 486 | 484 | 493 | 488 |
| Twentieth District No. 1..... | 568 | 566 | 550 | 548 | 550 | 546 | 554 | 535 | 546 | 556 |
| Twentieth District No. 2..... | 678 | 657 | 648 | 635 | 641 | 637 | 641 | 629 | 625 | 606 |
| Twenty-first District ..... | 545 | 498 | 530 | 532 | 535 | 532 | 537 | 539 | 558 | 548 |
| Twenty-second District ..... | 538 | 550 | 545 | 552 | 533 | 589 | 595 | 567 | 564 | 564 |
| Twenty-third District No. 1... | 723 | 730 | 743 | 731 | 735 | 707 | 699 | 700 | 694 | 694 |
| Twenty-third District No. 2... | 215 | 226 | 222 | 222 | 215 | 212 | 209 | 208 | 208 | 199 |
| Second District Primary..... | 452 | 466 | 459 | 456 | 451 | 440 | 439 | 420 | 416 | 403 |
| Fifth District Primary No. 1.. | 453 | 464 | 461 | 445 | 443 | 430 | 440 | 451 | 450 | 441 |
| Fifth District Primary No. 2.. | 93 | 93 | 96 | 111 | 114 | 115 | 106 | 95 | 89 | 89 |
| Eighth Dist. Primary No. 1... | 420 | 404 | 404 | 414 | 409 | 391 | 388 | 382 | 379 | 371 |
| Eighth Dist. Primary No. 2... | 326 | 358 | 347 | 344 | 343 | 356 | 354 | 352 | 348 | 340 |
| Ninth District Primary..... | 513 | 507 | 511 | 509 | 513 | 509 | 523 | 517 | 521 | 538 |
| Tenth District Primary..... | 399 | 413 | 415 | 400 | 402 | 400 | 394 | 390 | 380 | 362 |
| Eleventh District Primary.... | 684 | 668 | 667 | 669 | 637 | 636 | 646 | 639 | 639 | 638 |
| Thirteenth Dist. Prim. No. 1.. | 208 | 212 | 208 | 203 | 207 | 197 | 210 | 206 | 208 | 199 |
| Thirteenth Dist. Prim. No. 2.. | 537 | 550 | 556 | 541 | 548 | 533 | 535 | 528 | 519 | 517 |
| Thirteenth Dist. Prim. No. 3.. | 398 | 400 | 408 | 398 | 410 | 398 | 405 | 398 | 377 | 361 |
| Fifteenth District Primary... | 464 | 467 | 471 | 469 | 480 | 504 | 481 | 472 | 460 | 471 |
| Sixteenth District Primary.... | 177 | 186 | 190 | 185 | 187 | 189 | 197 | 194 | 194 | 195 |
| Seventeenth Dist. Primary.... | 235 | 235 | 232 | 223 | 220 | 218 | 217 | 212 | 210 | 211 |
| Nineteenth Dist. Prim. No. 1.. | 422 | 400 | 397 | 385 | 400 | 427 | 423 | 420 | 417 | 401 |
| Nineteenth Dist. Prim. No. 2. | 315 | 324 | 337 | 329 | 338 | 369 | 374 | 371 | 408 | 434 |
| Twentieth Dist. Prim. No. 1.. | 435 | 435 | 439 | 438 | 448 | 441 | 437 | 438 | 428 | 419 |
| Twentieth Dist. Prim. No. 2.. | 346 | 356 | 349 | 339 | 324 | 313 | 317 | 311 | 335 | 342 |
| Twenty-first D. P. No. 1..... | 626 | 637 | 633 | 628 | 614 | 612 | 612 | 602 | 615 | 607 |
| Twenty-first D. P. No. 2..... | 372 | 358 | 365 | 362 | 359 | 389 | 400 | 388 | 397 | 379 |
| Twenty-second Dist. Prim.... | 400 | 400 | 386 | 395 | 382 | 394 | 393 | 397 | 401 | 381 |
| Totals..... | 25995 | 25904 | 25807 | 25536 | 25407 | 25711 | 25800 | 25423 | 25524 | 25139 |

## TABLE H

### Showing the average daily attendance of pupils studying German in the public schools for the year, 1904-1905.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| East Division High | 287 | 277 | 262 | 256 | 254 | 256 | 253 | 245 | 236 | 238 |
| South Division High | 213 | 213 | 212 | 208 | 202 | 230 | 227 | 229 | 228 | 225 |
| West Division High | 268 | 260 | 259 | 254 | 242 | 250 | 240 | 236 | 233 | 229 |
| North Division High | 74 | 74 | 73 | 66 | 66 | 94 | 90 | 85 | 80 | 79 |
| First District | 433 | 432 | 429 | 399 | 398 | 391 | 399 | 403 | 378 | 390 |
| Second District | 576 | 599 | 582 | 552 | 558 | 569 | 562 | 559 | 566 | 551 |
| Third District | 334 | 343 | 349 | 340 | 324 | 315 | 311 | 304 | 301 | 283 |
| Fourth District | 356 | 340 | 340 | 323 | 338 | 348 | 366 | 375 | 350 | 347 |
| Fifth District | 288 | 294 | 288 | 276 | 276 | 260 | 266 | 257 | 290 | 284 |
| Sixth District No. 1 | 602 | 628 | 626 | 600 | 605 | 596 | 609 | 551 | 601 | 586 |
| Sixth District No. 2 | 527 | 530 | 506 | 494 | 499 | 509 | 506 | 491 | 509 | 497 |
| Sixth District No. 3 | 551 | 537 | 534 | 510 | 519 | 506 | 527 | 525 | 536 | 519 |
| Seventh District | 427 | 420 | 406 | 402 | 397 | 397 | 388 | 395 | 383 | 376 |
| Eighth District | 425 | 447 | 446 | 430 | 442 | 420 | 425 | 431 | 429 | 424 |
| Ninth District | 688 | 671 | 670 | 671 | 634 | 644 | 660 | 656 | 620 | 620 |
| Tenth District No. 1 | 557 | 553 | 550 | 534 | 544 | 550 | 555 | 545 | 541 | 550 |
| Tenth District No. 2 | 657 | 639 | 642 | 607 | 623 | 647 | 667 | 669 | 651 | 650 |
| Tenth District No. 3 | 647 | 531 | 506 | 511 | 504 | 488 | 517 | 494 | 494 | 494 |
| Eleventh District | 648 | 651 | 628 | 613 | 612 | 641 | 660 | 630 | 612 | 609 |
| Twelfth District No. 1 | 492 | 507 | 497 | 473 | 487 | 518 | 539 | 533 | 529 | 515 |
| Twelfth District No. 2 | 278 | 282 | 282 | 264 | 277 | 263 | 274 | 275 | 278 | 271 |
| Thirteenth District | 633 | 613 | 627 | 583 | 612 | 624 | 636 | 638 | 626 | 636 |
| Fourteenth District | 801 | 796 | 795 | 763 | 753 | 766 | 760 | 745 | 829 | 792 |
| Fifteenth District | 642 | 647 | 650 | 619 | 629 | 661 | 684 | 682 | 686 | 679 |
| Sixteenth District No. 1 | 316 | 304 | 309 | 279 | 298 | 304 | 306 | 302 | 280 | 265 |
| Sixteenth District No. 2 | 255 | 252 | 254 | 246 | 242 | 243 | 240 | 238 | 232 | 229 |
| Seventeenth District | 419 | 421 | 415 | 383 | 402 | 394 | 407 | 405 | 395 | 286 |
| Eighteenth District No. 1 | 348 | 331 | 301 | 271 | 291 | 309 | 331 | 345 | 333 | 322 |

TABLE H—CONCLUDED.

| SCHOOLS. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|---|---|---|---|
| Eighteenth District No. 2..... | 271 | 254 | 280 | 265 | 253 | 246 | 269 | 265 | 272 | 270 |
| Nineteenth District ..... | 432 | 437 | 443 | 414 | 401 | 424 | 451 | 443 | 451 | 437 |
| Twentieth District No. 1..... | 540 | 534 | 526 | 485 | 506 | 496 | 508 | 492 | 503 | 500 |
| Twentieth District No. 2..... | 632 | 613 | 588 | 554 | 587 | 577 | 590 | 585 | 584 | 571 |
| Twenty-first District ..... | 503 | 462 | 472 | 492 | 497 | 498 | 507 | 490 | 513 | 509 |
| Twenty-second District ..... | 489 | 495 | 506 | 480 | 491 | 508 | 518 | 512 | 510 | 510 |
| Twenty-third District No. 1... | 683 | 683 | 679 | 669 | 671 | 659 | 654 | 651 | 639 | 639 |
| Twenty-third District No. 2... | 200 | 207 | 203 | 183 | 195 | 186 | 194 | 192 | 194 | 188 |
| Second District Primary..... | 396 | 403 | 407 | 390 | 387 | 389 | 389 | 378 | 357 | 351 |
| Fifth District Primary No. 1.. | 390 | 397 | 400 | 364 | 369 | 346 | 382 | 381 | 382 | 370 |
| Fifth District Primary No. 2.. | 83 | 86 | 84 | 88 | 96 | 91 | 91 | 86 | 79 | 77 |
| Eighth Dist. Primary No. 1.. | 406 | 382 | 382 | 382 | 368 | 356 | 358 | 356 | 347 | 344 |
| Eighth Dist. Primary No. 2.. | 289 | 319 | 314 | 294 | 280 | 320 | 322 | 337 | 326 | 318 |
| Ninth District Primary..... | 486 | 467 | 458 | 444 | 464 | 444 | 470 | 470 | 455 | 492 |
| Tenth District Primary..... | 375 | 371 | 377 | 340 | 363 | 352 | 367 | 370 | 351 | 341 |
| Eleventh District Primary.... | 644 | 608 | 615 | 576 | 577 | 537 | 582 | 580 | 537 | 572 |
| Thirteenth Dist. Prim. No. 1.. | 192 | 189 | 192 | 175 | 173 | 176 | 191 | 187 | 183 | 176 |
| Thirteenth Dist. Prim. No. 2.. | 488 | 504 | 483 | 479 | 487 | 470 | 492 | 482 | 475 | 471 |
| Thirteenth Dist. Prim. No. 3.. | 356 | 348 | 363 | 328 | 357 | 347 | 369 | 362 | 335 | 312 |
| Fifteenth District Primary.... | 425 | 431 | 436 | 428 | 431 | 439 | 446 | 444 | 418 | 417 |
| Sixteenth District Primary.... | 168 | 169 | 169 | 170 | 174 | 171 | 183 | 179 | 180 | 176 |
| Seventeenth Dist. Primary.... | 217 | 219 | 220 | 201 | 207 | 185 | 202 | 207 | 203 | 202 |
| Nineteenth Dist. Prim. No. 1. | 362 | 370 | 357 | 322 | 350 | 366 | 380 | 381 | 361 | 351 |
| Nineteenth Dist. Prim. No. 2. | 295 | 300 | 311 | 309 | 308 | 345 | 346 | 346 | 371 | 397 |
| Twentieth Dist. Prim. No. 1.. | 413 | 400 | 388 | 366 | 338 | 380 | 401 | 401 | 389 | 382 |
| Twentieth Dist. Prim. No. 2.. | 314 | 299 | 292 | 249 | 261 | 256 | 283 | 287 | 293 | 306 |
| Twenty-first D. P. No. 1..... | 596 | 580 | 577 | 527 | 550 | 541 | 568 | 561 | 557 | 554 |
| Twenty-first D. P. No. 2..... | 346 | 328 | 331 | 314 | 309 | 346 | 338 | 353 | 350 | 349 |
| Twenty-second Dist. Prim..... | 358 | 358 | 350 | 330 | 337 | 359 | 366 | 370 | 366 | 348 |
| Totals..... | 23991 | 23815 | 23641 | 22545 | 22815 | 23003 | 23622 | 23391 | 23207 | 22876 |

# Secretary's Report.

*To the Board of School Directors:*

GENTLEMEN—After a little more than six years of active, progressive educational effort this Board, the coming week, will cease to exist, yielding to a new Board of School Directors, greatly reduced in membership but clothed with greatly augmented power. The passing of this Board and the coming of the new constitutes the third great change worked by Legislative enactment in the governing board of the Milwaukee public schools. From 1846 to 1859 the schools were governed by a body consisting of three members from each Ward. Then for a period of nearly forty years, or until 1897 when this Board came into existence, each ward was represented by two members.

Although taking the right of appointment of members from the aldermen and vesting it in a commission appointed by the Mayor, the enactment of 1897 continued the system of local ward representation, by providing for one representative from each, thereby reducing the membership by one-half. The Board which comes into existence July 1 will consist of twelve members appointed at large by the circuit judges, their successors to be elected by the people.

Though radical changes were made by the Legislature in 1897 in the method of conducting the business of the schools, by providing a partial separation from the city government it was to a limited degree only. Feeling that the best interests of the schools demanded a greater separation coupled with the authority to enter into contracts and to erect new buildings, application was made by the Board in February to the Legislature for such authority together with the privilege of calling for bond issues and for an increase to the extent of one quarter

mill, in the tax for school repair purposes. Such powers and rights have been vested in the new Board.

Aside from the action of the Board in Legislative matters during the year, the Board granted an increase of salaries to teachers who had been in the service more than six years and who obtained a rating from the principal, one of the assistant superintendents and the superintendent a merit rating of A or B; teachers who had served more than six years and less than nine years receiving an increase of $50 per annum; those who served more than nine years and less than twelve years received $100 more, and those who served more than twelve years $150 more per annum than provided in the regular salary schedule.

Five hundred and forty-six of the 1,012 teachers in the employ of the Board, exclusive of reserve or substitute teachers, on Jan. 1, 1905, had served more than six years. Of this number 155 or 28.4% had served more than six years and less than nine; 105 or 19.2% had served more than nine years and less than twelve, while 286 or 52.4% had served more than twelve years.

Of the number entitled to increase salary because of length of service 276 or 50.6% were rated A; 257 or 47.% were rated B while but 13 or 2.4% were given a lower rating than A. or B.

PUBLIC SCHOOL LIBRARIES.

| | | |
|---|---|---|
| 1. | Number of volumes added during the year..... | 10,400 |
| 2. | Total amount expended for library books during the year ..... | $ 4,602 18 |
| 3. | Whole number of volumes in all the libraries..... | 116,050 |
| 4. | Cash value of all the libraries..... | $44,125 00 |

PER CAPITA COST FOR TUITION.

| | Upon Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93..... | $16 28 | $17 71 |
| 1893-94..... | 16 40 | 17 78 |
| 1894-95..... | 17 61 | 18 93 |

| | Upon Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1895-96 | 17 36 | 18 68 |
| 1896-97 | 17 99 | 19 40 |
| 1897-98 | 16 71 | 17 92 |
| 1898-99 | 17 22 | 18 59 |
| 1899-1900 | 17 56 | 19 01 |
| 1900-01 | 17 67 | 19 00 |
| 1901-02 | 17 95 | 19 26 |
| 1902-03 | 18 52 | 19 99 |
| 1903-04 | 18 83 | 20 25 |
| 1904-05 | 20 11 | 24 73 |

PER CAPITA COST FOR INCIDENTALS.

| | Average Enrollment. | Average Daily Attendance. |
|---|---|---|
| 1892-93 | $3 89 | $4 24 |
| 1893-94 | 4 32 | 4 60 |
| 1894-95 | 3 46 | 3 73 |
| 1895-96 | 3 09 | 3 33 |
| 1896-97 | 3 42 | 3 69 |
| 1897-98 | 2 53 | 2 71 |
| 1898-99 | 2 58 | 2 78 |
| 1899-1900 | 3 12 | 3 37 |
| 1900-01 | 3 38 | 3 64 |
| 1901-02 | 3 37 | 3 87 |
| 1902-03 | 3 90 | 4 21 |
| 1903-04 | 5 26 | 5 66 |
| 1904-05 | 4 64 | 4 99 |

PER CAPITA COST FOR ALL EXPENSES.

| | On Average Enrollment. | On Av'ge Daily Attendance. |
|---|---|---|
| 1892-93 | $20 18 | $21 95 |
| 1893-94 | 20 63 | 22 38 |
| 1894-95 | 21 07 | 22 66 |
| 1895-96 | 20 87 | 22 46 |
| 1896-97 | 21 83 | 23 55 |
| 1897-98 | 19 71 | 21 13 |
| 1898-99 | 20 26 | 21 87 |
| 1899-1900 | 21 14 | 22 89 |
| 1900-01 | 21 52 | 23 23 |
| 1901-02 | 22 08 | 23 69 |
| 1902-03 | 22 90 | 24 72 |
| 1903-04 | 24 09 | 25 91 |
| 1904-05 | 24 75 | 26 59 |

| | Total Cost. | Teachers' Salaries. | Cost of Tuition Per Pupil. | Total Av'ge Cost Per Pupil. |
|---|---|---|---|---|
| 1885-86..... | $273,630 06 | $229,849 55 | $13 83 | $16 46 |
| 1886-87..... | 310,539 50 | 253,093 49 | 14 00 | 17 18 |
| 1887-88..... | 348,795 21 | 277,720 71 | 14 82 | 18 29 |
| 1888-89..... | 399,313 73 | 309,645 42 | 15 13 | 19 57 |
| 1889-90..... | 391,650 01 | 323,246 53 | 15 24 | 18 46 |
| 1890-91..... | 424,221 43 | 346,929 50 | 15 55 | 19 02 |
| 1891-92..... | 460,389 05 | 376,627 21 | 15 90 | 19 48 |
| 1892-93..... | 501,899 66 | 405,009 72 | 16 28 | 20 18 |
| 1893-94..... | 550,927 77 | 437,784 74 | 16 40 | 20 63 |
| 1894-95..... | 573,797 41 | 479,430 91 | 17 61 | 21 07 |
| 1895-96..... | 620,689 99 | 517,829 99 | 17 36 | 20 87 |
| 1896-97..... | 680,744 80 | 560,903 66 | 17 99 | 21 83 |
| 1897-98..... | 644,466 94 | 546,403 75 | 16 71 | 19 71 |
| 1898-99..... | 673,609 91 | 572,536 47 | 17 23 | 20 26 |
| 1899-1900..... | 701,826 79 | 582,808 50 | 17 56 | 21 14 |
| 1900-01..... | 733,510 03 | 602,479 34 | 17 67 | 21 52 |
| 1901-02..... | 765,934 68 | 622,650 19 | 17 95 | 22 08 |
| 1902-03..... | 797,010 17 | 644,470 62 | 18 52 | 22 90 |
| 1903-04..... | 867,266 66 | 677,758 76 | 18 83 | 24 09 |
| 1904-05..... | 923,729 22 | 750,578 55 | 20 11 | 24 75 |

Based on average enrollment, the per capita cost of tuition in the high schools, the district and primary schools, and the School for the Deaf, was as follows:

HIGH SCHOOLS.

| | No. of Schools. | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|---|
| 1892-93..... | 1 | 622 | $20,656 00 | $33 21 |
| 1893-94..... | 2 | 807 | 27,860 50 | 34 52 |
| 1894-95..... | 3 | 1,170 | 52,118 18 | 44 54 |
| 1895-96..... | 3 | 1,009 | 43,277 81 | 42 89 |
| 1896-97..... | 3 | 1,374 | 63,645 17 | 46 32 |
| 1897-98..... | 3 | 1,369 | 59,135 14 | 43 20 |
| 1898-99..... | 3 | 1,477 | 62,971 23 | 42 56 |
| 1899-1900..... | 3 | 1,459 | 63,518 78 | 43 54 |
| 1900-01..... | 3 | 1,386 | 64,153 25 | 46 21 |
| 1901-02..... | 3 | 1,492 | 66,844 96 | 44 79 |
| 1902-03..... | 3 | 1,538 | 69,260 19 | 43 73 |
| 1903-04..... | 4 | 1,708 | 75,286 96 | 44 08 |
| 1904-05..... | 4 | 1,908 | 90,061 20 | 47 20 |

590198

SCHOOL FOR THE DEAF.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1892-93 | 41 | $4,452 61 | $108 60 |
| 1893-94 | 42 | 4,434 00 | 105 57 |
| 1894-95 | 50 | 5,316 68 | 106 33 |
| 1895-96 | 49 | 5,891 45 | 120 23 |
| 1896-97 | 49 | 6,465 52 | 131 95 |
| 1897-98 | 50 | 6,893 72 | 137 87 |
| 1898-99 | 48 | 7,563 41 | 157 57 |
| 1899-1900 | 52 | 7,611 53 | 146 37 |
| 1900-01 | 55 | 7,098 25 | 129 06 |
| 1901-02 | 53 | 8,063 08 | 152 13 |
| 1902-03 | 55 | 7,947 50 | 144 50 |
| 1903-04 | 59 | 8,113 17 | 137 51 |
| 1904-05 | 62 | 8,657 44 | 139 64 |

DISTRICT AND PRIMARY SCHOOLS.

| | Average Enrollment. | Tuition. | Per Capita Cost. |
|---|---|---|---|
| 1892-93 | 24,208 | $379,901 11 | $15 69 |
| 1893-94 | 25,852 | 405,490 24 | 15 68 |
| 1894-95 | 26,173 | 430,836 42 | 16 46 |
| 1895-96 | 28,609 | 459,820 36 | 16 07 |
| 1896-97 | 29,758 | 490,792 97 | 16 49 |
| 1897-98 | 31,273 | 480,374 89 | 15 36 |
| 1898-99 | 31,725 | 502,001 83 | 15 82 |
| 1899-1900 | 31,683 | 511,678 19 | 16 15 |
| 1900-01 | 32,650 | 531,227 84 | 16 27 |
| 1901-02 | 33,146 | 547,742 15 | 16 53 |
| 1902-03 | 33,206 | 567,262 93 | 17 07 |
| 1903-04 | 34,235 | 594,358 63 | 17 36 |
| 1904-05 | 35,346 | 651,859 91 | 18 44 |

The number of teachers employed during the final month of the school year was 1027, as compared with 985 the year preceding, 937 in 1903, 909 in 1902, 884 in 1901, 861 in 1900, 850 in 1899, 834 in 1898, 818 in 1897, 771 in 1896, 725 in 1895, 676 in 1894, 615 in 1893, and 579 in 1892. The membership of the teaching corps was distributed as follows:

| | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. | 1903-'04. | 1904-'05. |
|---|---|---|---|---|---|---|---|---|---|---|
| High schools including principals and manual training teachers | 44 | 56 | 57 | 57 | 57 | 56 | 59 | 61 | 70 | 80 |
| Grammar and primary schools including principals. | 574 | 595 | 609 | 619 | 628 | 647 | 662 | 681 | 706 | 732 |
| Kindergartens | 76 | 78 | 82 | 85 | 85 | 88 | 90 | 94 | 100 | 102 |
| School for Deaf, including principal | 8 | 9 | 9 | 9 | 9 | 10 | 8 | 9 | 10 | 11 |
| German teachers | 62 | 73 | 76 | 79 | 81 | 80 | 86 | 88 | 90 | 92 |
| Cooking schools | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 4 | 5 |
| Calisthenic teachers. | 3 | 3 | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Directors of German, music and drawing | 3 | 3 | .. | .. | .. | .. | .. | .. | 3 | 3 |
| Museum instructor | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 1 |
| | 771 | 818 | 834 | 850 | 861 | 884 | 909 | 937 | 985 | 1027 |

SUMMARY.

| | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. | 1903-'04. | 1904-'05. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Male teachers | 88 | 87 | 90 | 86 | 91 | 96 | 103 | 108 | 121 | 127 | 133 |
| Female teachers | 637 | 684 | 728 | 748 | 759 | 765 | 781 | 801 | 816 | 858 | 894 |
| | 725 | 771 | 818 | 834 | 850 | 861 | 884 | 909 | 937 | 985 | 1027 |

A general comparison of the growth of the schools shows the following results:

| | 1890-91. | 1901-02. | 1903-04. | 1904-05. |
|---|---|---|---|---|
| Number of public schools | 36 | 51 | 57 | 58 |
| Number of teachers | 538 | 909 | 985 | 1,027 |
| Number of pupils enrolled (av.) | 22,303 | 34,691 | 36,002 | 37,316 |
| Total expenditures | $429,671 18 | $765,934 68 | $867,266 66 | $923,729 22 |
| Teachers' salaries | 346,929 50 | 622,650 19 | 755,553 16 | 750,578 55 |

At the close of the school year there were fifty-eight schools, an increase of twenty-one since 1891:

| | 1892-'93. | 1893-'94. | 1894-'95. | 1895-'96. | 1896-'97. | 1897-'98. | 1898-'99. | 1899-'00. | 1900-'01. | 1901-'02. | 1902-'03. | 1903-'04. | 1904-'05. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| High | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 |
| Deaf | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| District | 20 | 20 | 21 | 22 | 24 | 24 | 25 | 26 | 27 | 28 | 29 | 29 | 31 |
| Primary | 19 | 20 | 21 | 23 | 22 | 22 | 21 | 20 | 19 | 19 | 20 | 23 | 22 |
| | 41 | 43 | 46 | 49 | 50 | 50 | 50 | 50 | 50 | 51 | 53 | 57 | 58 |

The increase in school accommodations for sixteen years past, together with average enrollment and number of teachers employed, is given in the following table:

| | Teachers Employed. | No. of Schools. | No. of Class Rooms. | Average Enrollment. |
|---|---|---|---|---|
| 1889-90 | 482 | 35 | 399 | 21,211 |
| 1890-91 | 538 | 35 | 399 | 22,303 |
| 1891-92 | 579 | 35 | 399 | 23,635 |
| 1892-93 | 615 | 41 | 482 | 24,871 |
| 1893-94 | 676 | 43 | 528 | 26,701 |
| 1894-95 | 725 | 46 | 572 | 27,232 |
| 1895-96 | 771 | 49 | 603 | 29,828 |
| 1896-97 | 818 | 50 | 643 | 31,181 |
| 1897-98 | 834 | 50 | 655 | 32,692 |
| 1898-99 | 850 | 50 | 673 | 33,250 |
| 1899-1900 | 861 | 50 | 680 | 33,194 |
| 1900-01 | 884 | 50 | 723 | 34,091 |
| 1901-02 | 909 | 51 | 722 | 34,691 |
| 1902-03 | 937 | 53 | 743 | 34,799 |
| 1903-04 | 985 | 57 | 776 | 36,002 |
| 1904-05 | 1,027 | 58 | ... | 37,316 |

The number of German teachers employed was ninety-three, as compared with ninety in 1904; eighty-eight in 1903, eighty-six in 1902, eighty in 1901, eighty-one in 1900, seventy-nine in 1899, seventy-six in 1898, sixty-three in 1897, sixty-two in 1896, sixty-one in 1895, and fifty-eight in 1894.

Tuition fees amounting to $3,451.03 were collected from non-resident pupils attending the following schools:

| | |
|---|---|
| East Division High School | $ 150 00 |
| South Division High School | 2,116 25 |
| West Division High School | 407 43 |
| North Division High School | 331 51 |
| Seventh District School | 31 60 |
| Eighth District School | 1 80 |
| Twelfth District School No. 2 | 40 00 |
| Fourteenth District School | 7 27 |
| Fifteenth District School | 7 20 |
| Sixteenth District School No. 2 | 54 80 |
| Sixteenth Primary School | 15 00 |
| Seventeenth District School | 54 40 |

| | |
|---|---|
| Seventeenth Primary School | 36 01 |
| Eighteenth District School No. 1 | 16 50 |
| Eighteenth District School No. 2 | 101 35 |
| Twentieth District School No. 1 | 9 90 |
| Twentieth Primary School No. 2 | 24 85 |
| Twenty-second District School | 30 00 |
| Twenty-third District School No. 1 | 15 16 |
| | $3,451 03 |

By the terms of an act of the legislature, whereby $150 per capita aid is given annually to encourage day schools for the deaf, the balance remaining unexpended July 1 in each year must be returned to the state. The state has contributed towards the support of the Milwaukee School for the Deaf since 1888, the first allowance of $100 per pupil being later increased to $125, and more recently to $150. The following amounts were expended during the school year for this school:

| | |
|---|---|
| Salaries of teachers | $ 8,657 44 |
| Salary of janitor | 380 00 |
| Janitors' supplies | 52 98 |
| Manual training supplies | 180 49 |
| Miscellaneous supplies | 121 12 |
| Printing | 5 14 |
| Libraries | 34 80 |
| Car fares for children | 100 00 |
| Fuel and power | 247 25 |
| Electric light | 17 10 |
| Water | 209 65 |
| | $10,005 97 |

The state has contributed the following sums for the support of the School for the Deaf:

| | State Aid. |
|---|---|
| 1888-89 | $ 3,419 88 |
| 1889-90 | 3,496 68 |
| 1890-91 | 3,135 19 |
| 1891-92 | 3,008 23 |
| 1892-93 | 5,236 10 |
| 1893-94 | 5,190 98 |
| 1894-95 | 6,438 27 |

| | |
|---|---|
| 1895-96 | 6,170 03 |
| 1896-97 | 7,387 50 |
| 1897-98 | 7,708 25 |
| 1898-99 | 7,675 00 |
| 1899-1900 | 8,436 75 |
| 1900-01 | 8,366 67 |
| 1901-02 | 8,256 65 |
| 1902-03 | 8,989 14 |
| 1903-04 | 9,166 69 |
| 1904-05 | 9,415 83 |
| | $111,497 84 |

The sum expended during the past twelve months for fuel, light and power was divided as follows:

| | |
|---|---|
| Electric power and light | $ 1,206 06 |
| Coal | 36,471 68 |
| Gas | 5,225 38 |
| Wood | 1,154 66 |
| | $44,057 78 |

The cost of manual training since its inception in September, 1891, has been as follows:

| | |
|---|---|
| East Division High School | $ 37,388 79 |
| West Division High School | 31,888 91 |
| South Division High School | 18,362 91 |
| North Division High School | 1,796 10 |
| School for the Deaf | 5,909 84 |
| Grades | 8,488 69 |
| Manual Training Center, Sixth ward | 700 44 |
| Manual Training Center, Twelfth ward | 923 95 |
| Manual Training Center, Twentieth ward | 983 07 |
| Manual Training General | 14 60 |
| Cooking School, Second ward | 1,944 81 |
| Cooking School, Seventh ward | 1,829 54 |
| Cooking School, Eighth ward | 2,092 70 |
| Cooking School, Nineteenth ward | 1,730 14 |
| Cooking School, Twentieth ward | 2,622 76 |
| | $116,677 25 |

The figures in detail are as follows:

EAST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1891-92..... | $1,200 00 | $2,578 95 | $91 05 |
| 1892-93..... | 1,400 00 | ..... | 154 82 |
| 1893-94..... | 1,400 00 | 972 18 | 145 00 |
| 1894-95..... | 1,400 00 | 320 00 | 445 76 |
| 1895-96..... | 1,490 00 | 341 52 | 278 76 |
| 1896-97..... | 1,990 00 | 3,501 38 | 164 99 |
| 1897-98..... | 1,650 00 | 718 63 | 275 60 |
| 1898-99..... | 1,750 00 | 506 86 | 343 48 |
| 1899-1900..... | 1,750 00 | 460 01 | 374 33 |
| 1900-01..... | 1,700 00 | 992 39 | 279 44 |
| 1901-02..... | 1,880 00 | 265 37 | 302 32 |
| 1902-03..... | 2,400 00 | ..... | 471 76 |
| 1903-04..... | 1,095 00 | 37 43 | 761 16 |
| 1904-05..... | 1,250 00 | 6 25 | 244 35 |

WEST SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1896-97..... | $1,850 00 | $7,000 00 | $109 30 |
| 1897-98..... | 1,900 00 | 1,643 70 | 217 90 |
| 1898-99..... | 1,650 00 | 1,951 13 | 236 94 |
| 1899-1900..... | 1,800 00 | 254 45 | 394 71 |
| 1900-01..... | 1,800 00 | 1,075 33 | 188 33 |
| 1901-02..... | 2,200 00 | 1,252 30 | 549 45 |
| 1902-03..... | 2,350 00 | 246 40 | 231 83 |
| 1903-04..... | 900 00 | 198 00 | 355 19 |
| 1904-05..... | 1,245 00 | ..... | 288 95 |

SOUTH SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1899-1900..... | ..... | $3,256 41 | ..... |
| 1900-01..... | $600 00 | 2,420 58 | $235 67 |
| 1901-02..... | 1,200 00 | 4,516 56 | 379 16 |
| 1902-03..... | 1,750 00 | 645 85 | 200 13 |
| 1903-04..... | 1,300 00 | ..... | 362 83 |
| 1904-05..... | 1,350 00 | ..... | 245 85 |

NORTH SIDE SCHOOL.

| | Cost of Instructors. | Cost of Machinery. | Cost of Current Supplies. |
|---|---|---|---|
| 1904-05..... | $1,400 00 | $157 50 | $238 60 |

## SCHOOL FOR DEAF.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1897-98 | $500 00 | $137 52 |
| 1898-99 | 550 00 | 79 90 |
| 1899-1900 | 580 00 | 62 21 |
| 1900-01 | 500 00 | 68 66 |
| 1901-02 | 700 00 | 129 85 |
| 1902-03 | 700 00 | 158 53 |
| 1903-04 | 700 00 | 131 71 |
| 1904-05 | 650 00 | 161 46 |

## GRADED SCHOOL CENTER, SIXTH WARD.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1904-05 | $560 50 | $89 94 |

## GRADED SCHOOL CENTER, TWELFTH WARD.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1904-05 | $722 75 | $151 20 |

## GRADED SCHOOL CENTER, TWENTIETH WARD.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1904-05 | $547 00 | $386 07 |

## GRADES.

| | Teachers. | Supplies. |
|---|---|---|
| 1902-03 | $350 00 | $108 29 |
| 1903-04 | 1,200 00 | 2,069 86 |
| 1904-05 | ..... | 4,760 54 |

## MANUAL TRAINING.

1904-05—General Supplies..... $14 60

## COOKING SCHOOL, SECOND WARD.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1903-04 | $700 00 | $243 75 |
| 1904-05 | 703 25 | 197 81 |

COOKING SCHOOL, SEVENTH WARD.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1903-04 | $700 00 | $211 53 |
| 1904-05 | 594 50 | 223 51 |

COOKING SCHOOL, EIGHTH WARD.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1903-04 | $700 00 | $347 19 |
| 1904-05 | 700 69 | 244 82 |

COOKING SCHOOL, NINETEENTH WARD.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1904-05 | $601 00 | $1,029 14 |

COOKING SCHOOL, TWENTIETH WARD.

| | Cost of Instructor. | Cost of Equipment and Supplies. |
|---|---|---|
| 1903-04 | $600 00 | $1,011 95 |
| 1904-05 | 652 50 | 258 31 |

From the return of the school census enumerators, it appears that on June 30 last the number of children of school age (over four and under twenty) residing in Milwaukee was 107,644. A comparison of the census taken last July with the result of the previous ten years appears in the following table:

| | Total. | Attended Public Schools. | Attended Private Schools. |
|---|---|---|---|
| Enumeration, 1905 | 107,644 | 38,333 | 23,323 |
| Enumeration, 1904 | 105,953 | 37,168 | 22,947 |
| Enumeration, 1903 | 103,923 | 36,943 | 22,656 |
| Enumeration, 1902 | 102,813 | 37,181 | 22,309 |
| Enumeration, 1901 | 102,272 | 38,170 | 21,768 |
| Enumeration, 1900 | 98,409 | 36,069 | 21,131 |
| Enumeration, 1899 | 96,354 | 35,928 | 20,007 |
| Enumeration, 1898 | 93,638 | 34,418 | 19,546 |
| Enumeration, 1897 | 92,174 | 33,286 | 19,618 |
| Enumeration, 1896 | 90,176 | 32,027 | 19,093 |
| Enumeration, 1895 | 89,434 | 30,058 | 19,150 |

The public and private school attendance in the several wards is shown by the following table:

| | Attended Public Schools 32 Weeks or More. | Attended Private Schools 32 Weeks or More. | Children Between 7 and 14 Who Did Not Attend 32 Weeks or More. |
|---|---|---|---|
| First ward | 953 | 624 | 6 |
| Second ward | 1,254 | 326 | 19 |
| Third ward | 590 | 298 | 18 |
| Fourth ward | 695 | 387 | 11 |
| Fifth ward | 1,383 | 448 | 71 |
| Sixth ward | 1,854 | 576 | 19 |
| Seventh ward | 347 | 283 | 2 |
| Eighth ward | 1,505 | 409 | 12 |
| Ninth ward | 2,353 | 1,009 | 9 |
| Tenth ward | 2,471 | 861 | 24 |
| Eleventh ward | 2,519 | 2,334 | 145 |
| Twelfth ward | 1,331 | 931 | 118 |
| Thirteenth ward | 2,368 | 1,438 | 134 |
| Fourteenth ward | 1,001 | 3,893 | 651 |
| Fifteenth ward | 1,937 | 758 | 20 |
| Sixteenth ward | 1,316 | 654 | .. |
| Seventeenth ward | 1,522 | 1,040 | 131 |
| Eighteenth ward | 1,534 | 1,913 | 97 |
| Nineteenth ward | 1,668 | 1,010 | 15 |
| Twentieth ward | 3,375 | 1,419 | 24 |
| Twenty-first ward | 2,709 | 1,203 | 53 |
| Twenty-second ward | 2,013 | 1,146 | 16 |
| Twenty-third ward | 1,635 | 373 | 16 |
| | 38,333 | 23,333 | 1,611 |

An estimate of the valuation of school sites and buildings and of miscellaneous school property, gives the following totals:

| | |
|---|---|
| Value of grounds | $898,989 |
| Value of buildings | 2,669,500 |
| Value of furniture | 126,780 |
| Value of books | 44,125 |
| Value of general supplies | 74,931 |
| | $3,814,325 |

The Board received for school repairs the sum of $49,000. The expenditures for the year 1904 were divided as follows:

| | |
|---|---|
| Supplies | $11,238 25 |
| Contract work | 12,310 18 |
| Administration and labor | 19,754 04 |
| | $43,302 47 |

Respectfully submitted,

FRANK M. HARBACH.

*Secretary.*

# FINANCIAL STATEMENT.

## SCHOOL FUND,

### RESOURCES.

| | |
|---|---|
| June 30, 1904, balance | $379,104 44 |
| August 26, 1904, State aid School for Deaf | 9,166 69 |
| January 3, 1905, city school tax | 593,000 00 |
| February 1, 1905, county school tax | 191,945 79 |
| March 2, 1905, State apportionment | 207,667 88 |
| Tuition fees, 1904-1905 | 3,451 03 |
| Receipts from other sources | 28 87 |
| | $1,384,364 70 |

### ACCOUNTS ALLOWED.

| | |
|---|---|
| August 2, 1904 | $10,201 60 |
| September 6, 1904 | 16,157 87 |
| October 4, 1904 | 7,094 34 |
| November 1, 1904 | 83,136 49 |
| December 6, 1904 | 161,770 59 |
| January 3, 1905 | 17,724 41 |
| February 7, 1905 | 162,877 11 |
| March 7, 1905 | 99,129 97 |
| April 4, 1905 | 94,596 20 |
| May 1, 1905 | 6,192 77 |
| June 6, 1905 | 173,641 34 |
| June 30, 1905 | 91,206 03 |
| March 7. 1905. To balance account with comptroller's books (Resolution March 7, 1905) | 50 |
| Balance June 30, 1905 | 460,635 48 |
| | $1,384,364 70 |

The expenditures for the past twelve months were apportioned among the funds as follows:

| | |
|---|---|
| Teachers | $750,578 55 |
| Janitors | 57,191 28 |
| Fuel | 44,057 78 |
| Office salaries | 25,977 93 |
| Supplies | 28,359 67 |
| Printing | 3,280 08 |
| Libraries | 4,602 18 |
| Contingent | 329 41 |
| Manual Training | 5,488 82 |
| Lectures | 2,351 45 |
| Vacation School | 1,140 32 |
| Indigent | 371 25 |
| | $923,728 72 |

# SCHOOL REPAIR FUND.

## FISCAL YEAR, 1904.

### RESOURCES.

| | |
|---|---|
| January 25, 1904, balance | $35 12 |
| January 26, 1904, budget allowance | 45,000 00 |
| July 1, 1904, resolution Common Council | 4,000 00 |
| Damages collected by principals | 33 60 |
| Material sold | 744 77 |
| Receipts from other sources | 1,148 88 |
| | $50,962 37 |

### ACCOUNTS ALLOWED.

| | |
|---|---|
| February 2, 1904 | $2,141 65 |
| March 1, 1904 | 2,634 75 |
| April 5, 1904 | 3,251 35 |
| May 2, 1904 | 2,349 53 |
| June 7, 1904 | 3,349 32 |
| July 5, 1904 | 3,416 62 |
| August 2, 1904 | 2,863 00 |
| September 6, 1904 | 7,020 36 |
| October 4, 1904 | 5,147 80 |
| November 1, 1904 | 4,926 41 |
| December 6, 1904 | 4,201 04 |
| January 3, 1905 | 2,000 64 |
| | $43,302 47 |
| Balance | 7,659 90 |

# DISBURSEMENT OF FUNDS.

**July 1, 1904, to June 30, 1905.**

## CONTINGENT FUND.

| | | | |
|---|---|---|---|
| Rebate of tuition fee | | $3 92 | |
| Premiums on Secretary bond | | 25 00 | |
| Insurance, 2 boilers | | 14 20 | |
| Engrossing testimonial to Henry E. Legler | | 20 00 | |
| Stenographic work | | 15 49 | |
| 30 water coolers | | 78 00 | |
| 104 water jars | | 134 80 | |
| 2 dozen wash boilers | | 38 00 | |
| | | | $329 41 |

## FUEL FUND.

| | | | |
|---|---|---|---|
| Coal— | | | |
| Anthracite | $6,412 38 | | |
| Bituminous | 29,802 50 | | |
| Weighing | 256 80 | | |
| | | $36,471 68 | |
| Illumination— | | | |
| Gas, 3,627,900 cu. ft. | $2,895 04 | | |
| Electric | 17 10 | | |
| | | 2,912 14 | |
| Power, Electric— | | | |
| East Division High School | 240 35 | | |
| South Division High School | 233 20 | | |
| West Division High School | 284 39 | | |
| Ninth District School | 165 30 | | |
| Seventeenth District School | 265 72 | | |
| | | 1,188 96 | |
| Power, Gas— | | | |
| Fuel Gas, 3,089,400 cu. ft. | | 2,330 34 | |

| | | | |
|---|---|---|---|
| Wood— | | | |
| Maple | $240 53 | | |
| Pine | 747 63 | | |
| Cutting | 166 50 | | |
| | | 1,154 66 | |
| | | | 44,057 78 |

LECTURE FUND.

| | | | |
|---|---|---|---|
| Lectures | | $1,435 00 | |
| Janitors' service | | 170 50 | |
| Printing | | 177 80 | |
| Stereopticon service | | 258 15 | |
| Transportation and postage | | 310 00 | |
| | | | 2,351 45 |

LIBRARY FUND.

| | | | |
|---|---|---|---|
| District Schools— | | | |
| Rebinding | $75 70 | | |
| Supplementary reading, 9,161 vols. | 3,273 42 | | |
| | | $3,349 12 | |
| High Schools— | | | |
| East Division, 179 vols | $219 70 | | |
| South Division, 215 vols | 223 50 | | |
| West Division, 82 vols | 209 08 | | |
| North Division, 750 vols. and 1 set encyclopedia | 590 78 | | |
| | | 1,243 06 | |
| Superintendent— | | | |
| Clay Modern School Buildings, 1 | | 10 00 | |
| | | | 4,602 18 |

INDIGENT FUND.

| | | | |
|---|---|---|---|
| Text books, 1,040 vols | | | 371 25 |

MANUAL TRAINING FUND.

| | | | |
|---|---|---|---|
| Cooking School, Second District— | | | |
| Groceries | $158 41 | | |
| Laundry | 6 50 | | |
| Meat | 15 50 | | |
| Equipment | 17 40 | | |
| | | $197 81 | |

| | | |
|---|---|---|
| **Cooking School, Seventh District—** | | |
| Groceries | $153 64 | |
| Laundry | 23 79 | |
| Meat | 18 74 | |
| Milk | 11 00 | |
| Equipment | 16 34 | |
| | | 223 51 |
| **Cooking School, Eighth District—** | | |
| Groceries | $160 55 | |
| Laundry | 15 18 | |
| Meat | 14 86 | |
| Equipment | 30 23 | |
| Water Heater, .2 | 24 00 | |
| | | 244 82 |
| **Cooking School, Nineteenth District—** | | |
| Groceries | $130 67 | |
| Laundry | 19 24 | |
| Meat | 14 65 | |
| Milk | 13 00 | |
| Equipment | 851 58 | |
| | | 1,029 14 |
| **Cooking School, Twentieth District—** | | |
| Groceries | $188 63 | |
| Laundry | 22 26 | |
| Meat | 25 93 | |
| Ice | 3 00 | |
| Equipment | 18 49 | |
| | | 258 31 |
| **Manual Training, East Division High School—** | | |
| Belting | $8 16 | |
| Electrical Supplies | 8 81 | |
| Hand Tools | 13 27 | |
| Hardware Supplies | 44 12 | |
| Lumber, 1,502 ft | 80 35 | |
| Machinery | 6 25 | |
| Machine Tools | 12 58 | |
| Metal and Castings, 216 lbs | 35 19 | |
| Paint Supplies | 36 17 | |
| Repair | 5 70 | |
| | | 250 60 |

| | | |
|---|---|---|
| Manual Training, South Division High School— | | |
| Belting | $1 13 | |
| Drawing Supplies | 7 35 | |
| Electrical Supplies | 2 10 | |
| Furniture | 1 90 | |
| Hand Tools | 7 00 | |
| Hardware Supplies | 9 32 | |
| Lubricants | 12 39 | |
| Lumber, 1,672 ft | 131 28 | |
| Machine Tools | 19 55 | |
| Metal and Castings, 825 lbs | 43 48 | |
| Paint Supplies | 7 32 | |
| Repair | 3 03 | |
| | | 245 85 |
| Manual Training, West Division High School— | | |
| Belting | $9 15 | |
| Drawing Supplies | 1 25 | |
| Electrical Supplies | 2 40 | |
| Fuel— | | |
| 2 tons Smithing coal | 9 30 | |
| Hand Tools | 7 55 | |
| Hardware Supplies | 12 64 | |
| Lumber, 2,611 ft | 156 42 | |
| Machine Tools | 27 61 | |
| Metal and Castings, 708 lbs | 26 82 | |
| Paint Supplies | 32 81 | |
| | | 288 95 |
| Manual Training, North Division High School— | | |
| Hand Tools | $162 09 | |
| Hardware Supplies | 5 78 | |
| Lubricants | 90 | |
| Lumber, 880 ft | 65 50 | |
| Machinery— | | |
| 18 benches | 157 50 | |
| Machine Tools | 82 | |
| Paint Supplies | 3 51 | |
| | | 396 10 |
| Manual Training, School for the Deaf— | | |
| Drawing Material | $1 40 | |
| Hardware Supplies | 8 69 | |
| Lumber, 838 ft | 46 87 | |
| Miscellaneous | 4 07 | |

| | | |
|---|---|---|
| Paint Supplies | 5 43 | |
| Printing material | 4 96 | |
| Reeds, 10 lbs | 5 00 | |
| Sewing material | 70 51 | |
| Tools | 14 53 | |
| | | 161 46 |
| **Manual Training Center, Sixth Ward—** | | |
| Drawing Material | $13 20 | |
| Counter Brushes, 6 | 2 10 | |
| Hardware Supplies | 14 79 | |
| Lumber, 1,310 ft | 59 85 | |
| | | 89 94 |
| **Manual Training Center, Twelfth Ward—** | | |
| Counter Brushes, 8 | $2 75 | |
| Drawing material | 13 20 | |
| Hardware Supplies | 35 21 | |
| Lumber, 1618 ft | 100 04 | |
| | | 151 20 |
| **Manual Training Center, Twentieth Ward—** | | |
| Counter Brushes, 8 | $2 75 | |
| Drawing material | 13 20 | |
| Hardware Supplies | 3 46 | |
| Lumber, 1,850 ft., and 30 pieces | 55 51 | |
| Tools | 15 65 | |
| Manual Training Benches, 9 double and 6 single | 295 50 | |
| | | 386 07 |
| **Manual Training, Graded Schools—** | | |
| Paper | $402 34 | |
| Sewing material | 826 23 | |
| Weaving material | 2,545 30 | |
| Woodwork | 841 69 | |
| Mucilage | 37 80 | |
| Printing | 13 50 | |
| Transportation, Freight, etc. | 93 68 | |
| | | 4,760 54 |
| **Manual Training, General—** | | |
| Sharpening Tools | $6 35 | |
| Liquid Glue, 12 qt | 6 75 | |
| Thumb Tacks, 2 gr | 1 50 | |
| | | 14 60 |

| | | |
|---|---|---|
| **Manual Training, Kindergarten—** | | |
| Beads, 36 boxes | | $34 20 |
| Bristol, 3,300 sheets | | 60 20 |
| Brushes, 39 doz | | 19 50 |
| Card Counters, 30,000 | | 15 00 |
| Charcoal, 206 boxes | | 18 54 |
| Coated Papers, 9 quires | | 3 60 |
| Cutting Paper, 1,332 pkg | | 158 66 |
| Cotton, 294 spools | | 11 76 |
| Folding Paper, 1,464 pkg | | 93 84 |
| Gifts, 132 | | 22 80 |
| Japanese Brushes, 32 doz | | 10 56 |
| Lentils, 60 boxes | | 8 40 |
| Matboards ovals, 10,000 | | 4 00 |
| Milk Bottle Tops, 10,000 | | 2 50 |
| Modeling Boards, 5 doz | | 3 00 |
| Modeling Clay, 6,360 lbs | | 79 50 |
| Mother Play Pictures, 20 sets | | 22 40 |
| Paint, semi moist, 3,000 cakes | | 60 00 |
| Paper Rings, 24 | | 4 80 |
| Parquetry, 270 pkg | | 21 60 |
| Pegs— | | |
| Colored, 96 boxes | $7 68 | |
| Round, 60 boxes | 5 40 | |
| | | 13 08 |
| Peg Boards, 25 doz | | 120 00 |
| Quill Brushes, 72 doz | | 13 68 |
| Slats, colored, 156 pkgs | | 20 28 |
| Sticks— | | |
| Colored, 72 boxes | $9 24 | |
| Plain, 42 pkgs | 4 02 | |
| | | 13 26 |
| Straws— | | |
| Colored, 72 boxes | $13 68 | |
| Plain, 84 boxes | 10 92 | |
| | | 24 60 |
| Strips, 534 pkgs | | 40 86 |
| Tablets, 5,000 | | 15 00 |
| Tissue Paper, Crepe, 100 rolls | | 15 61 |
| Water Color Paper, 396 pads | | 23 76 |
| Weaving Needles, 12 doz | | 3 48 |
| Weaving Mats, 400 pkg | | 22 90 |

| | | | |
|---|---|---|---|
| Yarn, Germantown, 73 lbs..... | 88 35 | | |
| Gift, empty boxes, 7 doz..... | 5 90 | | |
| Linen Mats, 150 pkg..... | 21 00 | | |
| Orwig punches, 6..... | 8 40 | | |
| | | 1,105 02 | |
| | | | 9,803 92 |

## PRINTING FUND.

| | | |
|---|---|---|
| Advertising ..... | $42 28 | |
| Blank books..... | 35 25 | |
| Blanks miscellaneous..... | 1,210 64 | |
| Blanks, ruled..... | 438 00 | |
| Binding ..... | 53 50 | |
| Books and pamphlets..... | 472 09 | |
| Card records..... | 190 25 | |
| Lithographed work..... | 99 53 | |
| Postal Stationery..... | 233 60 | |
| Proceedings ..... | 504 94 | |
| | | 3,280 08 |

## SALARY FUND.

| | | |
|---|---|---|
| Office Salaries— | | |
| Officers and clerks..... | $25,977 93 | |
| Teachers' Salaries— | | |
| Principals, teachers and substitutes ..... | 750,578 55 | |
| Janitors' Salaries— | | |
| Janitors ..... | 57,191 28 | |
| | | 833,747 76 |

## SUPPLY FUND.

| | | |
|---|---|---|
| Baskets— | | |
| Waste, 12 doz..... | $72 00 | |
| Waste, large, 2 doz..... | 2 00 | |
| | | 74 00 |
| Chemicals— | | |
| Alcohol, 47 gal..... | $22 63 | |
| Magenese dioxide, 10 lbs..... | 50 | |
| Sulphuric Acid, 33 lbs..... | 1 26 | |
| | | 24 39 |

| | | | |
|---|---|---|---|
| Cleaning Material— | | | |
| Ammonia, 12 carboys, 1,200 lbs. | | $42 00 | |
| Disinfectant, 50 gal..... | | 75 00 | |
| Rubber ¼ inch, 2 yds..... | | 16 00 | |
| Sawdust, 178 bbls..... | | 29 75 | |
| Soap, hard, 4,482 lbs..... | | 156 87 | |
| Soap, soft, 7,107 lbs..... | | 347 83 | |
| Soap, liquid, 500 gal..... | | 200 00 | |
| Soda, 5,525 lbs..... | | 46 97 | |
| Stove and cleaning polish, 55 lbs | | 5 50 | |
| | | | 919 92 |
| Cleaning Tools— | | | |
| Chamois skins, 2 kips..... | | | 18 00 |
| Brooms— | | | |
| Floor, 120 doz.....$268 30 | | | |
| Barn, 3 doz..... 7 50 | | | |
| | | 275 80 | |
| Brushes— | | | |
| Bristle scrub, 12 doz. $34 50 | | | |
| Dustless oil, 16 doz.. 510 00 | | | |
| Palmetto scrub, 12 doz ..... 17 75 | | | |
| Tampico scrub, 5 doz. 10 00 | | | |
| Wall brushes, 2 doz. 36 00 | | | |
| Counter brushes, 10 doz. ..... 90 00 | | | |
| | | 698 25 | |
| Brush poles, 2 doz..... | | 7 70 | |
| Doormats— | | | |
| Cocoa,, 22″x36″, 24... $44 40 | | | |
| Cocoa, 36″x48″, 48.... 160 80 | | | |
| Wire, 24″x36″, 24..... 38 14 | | | |
| Wire, 36″x48″, 24..... 76 29 | | | |
| | | 319 63 | |
| Feather dusters, 20 doz..... | | 45 00 | |
| Floor Scrapers, 5 doz..... | | 30 90 | |
| Mop Supplies— | | | |
| Mop linen, 5 gr.....$113 75 | | | |
| Mop wringers, 17.... 30 90 | | | |
| | | 144 65 | |
| Sponges, 45½ lbs..... | | 128 86 | |
| | | | 1,668 79 |

| | | |
|---|---|---|
| Clocks— | | |
| Eight day, 1 | $2 65 | |
| Repairs, 45 | 31 75 | |
| | | 34 40 |
| Cordage, 25 lbs | | 2 75 |
| School for Deaf— | | |
| Carfare, 15 pupils | 129 99 | |
| Acousticon, 1 | 103 75 | |
| Gymnasium apparatus | 81 45 | |
| Plastering and fitting room for gymnasium | 395 70 | |
| | | 710 89 |
| Drawing Material— | | |
| Models, 849 | | 31 00 |
| Dust pans, 10 doz | | 14 30 |
| Blackboard erasers, 300 doz | | 237 00 |
| Firing Tools— | | |
| Fire hooks, 2 | $2 00 | |
| Fire rakes, 6 | 3 90 | |
| Fire rake handles, 8 | 5 20 | |
| Flue brushes, 17 | 44 05 | |
| Flue brush handles, 2 | 2 00 | |
| Flue cleaner, 1 | 4 50 | |
| Flue scraper, 5 | 13 61 | |
| Slice bars, 3 | 4 40 | |
| Stove pokers, 2 doz | 7 20 | |
| Stove shovels, 2 doz | 2 88 | |
| Repair | 2 00 | |
| | | 91 74 |
| Flags, United States, 7'x14', 6 | | 27 60 |
| Furniture— | | |
| Book cases, 1 | 15 00 | |
| Office chair, 1 | 5 75 | |
| Desk, 1 | 16 00 | |
| | | 36 75 |
| Gas tubing, 270' | | 16 20 |
| Glassware— | | |
| Demijohns, 1 gal., 1 doz | 4 00 | |
| Tumblers, 4 doz | 1 00 | |
| | | 5 00 |

| | | |
|---|---|---|
| Hardware, General— | | |
| Axes, 1 doz | 8 75 | |
| Bits, 3 | 33 | |
| Copper wire, 100' | 40 | |
| Hatchets, 2 doz | 10 00 | |
| Hammers, 2 doz | 10 00 | |
| Mouse traps, 12 | 2 50 | |
| Rat traps, 2 | 1 50 | |
| Oil fillers, 2 doz | 24 00 | |
| Picture wire, 24 pkgs | 1 30 | |
| Pliers, 6 | 1 08 | |
| Ratchet braces, 1 | 65 | |
| Saws, 2 doz | 24 96 | |
| Saw files, 1 doz | 78 | |
| Scales, 6 | 5 40 | |
| Screw drivers, 2 doz | 3 60 | |
| Screw hooks and eyes, 1 gr each | 1 16 | |
| Spring punches, 1 doz | 8 40 | |
| Table spoons, 1 doz | 20 | |
| Tacks, 12 doz pkg | 1 80 | |
| | | 106 81 |
| East Division High School— | | |
| Laboratory supplies | 40 23 | |
| Physical apparatus | 114 26 | |
| Stencil paper, 5 quires | 5 75 | |
| Typewriter paper, 1 quire | 1 00 | |
| Typewriter ribbon, 9 | 4 30 | |
| Thermometer, 1 | 3 00 | |
| | | 168 54 |
| South Division High School— | | |
| Gymnasium apparatus, changing and repairing | 44 47 | |
| Laboratory supplies | 264 60 | |
| Toilet paper, 2 cases | 11 50 | |
| Typewriter ribbons, 16 | 9 27 | |
| Typewriter repair, 9 | 39 70 | |
| | | 369 54 |
| West Division High School— | | |
| Blue print paper, 10 yds | 1 00 | |
| Card index cabinet, 1 | 57 16 | |
| Gymnasium apparatus | 143 33 | |

| | | |
|---|---|---|
| Laboratory supplies..... | 181 07 | |
| Mimeograph ink, 1 lb..... | 1 50 | |
| Physical apparatus, lantern slides, 30..... | 9 00 | |
| Repairing Electric machine..... | 15 00 | |
| Toilet paper, 2 cases..... | 11 50 | |
| Typewriters, 4..... | 205 00 | |
| Typewriter oil 1½ pt..... | 60 | |
| Typewriter ribbon, 9..... | 5 31 | |
| Stencil paper, 3 quires..... | 4 65 | |
| Vertical Fileguide, 1 set..... | 3 00 | |
| | | 638 12 |
| North Division High School— | | |
| Anatomic objects..... | 247 75 | |
| Drawing models..... | 7 69 | |
| Laboratory supplies..... | 22 81 | |
| Rubber stamps..... | 60 | |
| | | 278 85 |
| Hose Supplies— | | |
| Hose, 995'..... | 98 95 | |
| Clamps, 6 doz..... | 1 40 | |
| Couplings, 3 doz..... | 2 70 | |
| Nozzles, 1 doz..... | 2 60 | |
| Reel, 1..... | 5 00 | |
| Washers, 1 lb..... | 60 | |
| | | 111 25 |
| Lawn mowers, 2..... | 16 00 | |
| Repair, 5..... | 5 25 | |
| | | 21 25 |
| Lawn sprinklers, 2..... | | 2 50 |
| Lightning material— | | |
| Gas lighters, 1 doz..... | 4 80 | |
| Lanterns, 1..... 3 00 | | |
| Tubular, 1 doz..... 6 75 | | |
| | 9 75 | |
| Wick, 2 gr..... | 1 05 | |
| Matches, 10 cases..... | 48 75 | |
| Wax tapers, 160 pkgs..... | 4 89 | |
| | | 69 24 |
| Office, Secretary's— | | |
| Addressograph supplies..... | 10 12 | |

| | | | |
|---|---|---|---|
| Binders— | | | |
| Special Emerson, 12.. | $9 68 | | |
| Loose leaf price book, 1..... | 2 25 | | |
| | | 9 93 | |
| Bindery work— | | | |
| Cutting and blocking old blanks..... | $6 50 | | |
| Stamping and binding books..... | 10 50 | | |
| | | 17 00 | |
| Furniture— | | | |
| Filing system, 3 sec.. | $41 90 | | |
| Card trays with guides ..... | 2 95 | | |
| Report section, 1..... | 12 00 | | |
| Blue print file, 1..... | 20 00 | | |
| Specification case, 1.. | 13 00 | | |
| Sundries ..... | 7 55 | | |
| | | 97 40 | |
| Filing supplies..... | | 15 37 | |
| Inkstands, 7..... | | 9 15 | |
| Mimeograph supplies..... | | 15 47 | |
| Paper— | | | |
| Agawam bond paper, 1 ream..... | $4 00 | | |
| Blotting, 18 sheets... | 90 | | |
| Letter press tissue, 3 rolls..... | 2 40 | | |
| Typewriter paper, 1 ream, 2 boxes and 500 sheets..... | 7 85 | | |
| | | 15 15 | |
| Repair, 3 locks and keys..... | | 1 00 | |
| Stationery ..... | | 9 19 | |
| Sundries ..... | | 4 10 | |
| Telephone, private system..... | | 40 00 | |
| Typewriter, 1..... | | 109 50 | |
| Typewriter ribbon..... | | 1 35 | |
| Water cooler, 1..... | | 13 00 | |
| Wire baskets, 2..... | | 1 30 | |
| | | | 369 03 |

| | | |
|---|---|---|
| Office, Superintendent's— | | |
| Binders— | | |
| Loose leaf binders, 1..... | 2 75 | |
| Duplicators, 2..... | 10 00 | |
| Filing system supplies..... | 11 38 | |
| Furniture— | | |
| Desks, 2..... $32 00 | | |
| Filing cabinet, 1..... 20 00 | | |
| Settee, 1..... 17 00 | | |
| | 69 00 | |
| Mimeograph supplies..... | 7 98 | |
| Paper, Agawam bond, 1 ream... | 4 00 | |
| Stationery ..... | 11 02 | |
| Sundries ..... | 3 70 | |
| Telephone, private system..... | 40 00 | |
| Typewriter repair..... | 9 40 | |
| Typewriter supplies..... | 7 40 | |
| Wire desk baskets, 2..... | 75 | |
| | | 177 38 |
| Oil Supplies— | | |
| Benzine, 7 gal..... | 1 40 | |
| Engine, 155 gal..... | 27 90 | |
| Gas engine cylinder, 568½ gal.. | 159 18 | |
| Gasoline, 5 gal..... | 1 00 | |
| Kerosene, 1,530 gal..... | 153 00 | |
| Motor, 5 gal..... | 2 25 | |
| Sperm, 1 gal..... | 1 00 | |
| Steam engine cylinder, 45 gal... | 15 75 | |
| Waste, 414 lbs..... | 43 47 | |
| | | 404 95 |
| Oil cans— | | |
| Tanks, 30 gal., 7 doz..... | 225 00 | |
| Cans, 10 gal., 2 doz..... | 15 60 | |
| | | 240 60 |
| Oil cloths, 3 pieces..... | | 4 95 |
| Pails, galvanized, 19 doz..... | | 79 79 |
| Paper, miscellaneous— | | |
| Bond, Agawam, 4 reams..... | 14 40 | |
| Book paper, 36 pkgs..... | 7 00 | |
| Cardinal tough checks, 300 sheets ..... | 7 20 | |
| Document roll manilla, 3 rolls.. | 8 63 | |

| | | |
|---|---|---|
| Jute envelope manilla, 20 reams | 36 00 | |
| Manilla, 1 roll | 4 73 | |
| Manilla, 6″x9″, 3,726 pkgs. $689 31 | | |
| Manilla, 9″x12″, 872 pkgs. 313 92 | | |
| Manilla, 12″x18″, 36 pkgs. 28 08 | | |
| | 1,045 71 | |
| Mimeograph paper, 1 ream $2 75 | | |
| Stencil paper, 1 qu. 2 00 | | |
| | 4 75 | |
| Mounting cards, 380 pkgs | 166 87 | |
| Perforated silk, 2 sheets | 1 20 | |
| Print paper, 500 pkgs | 135 00 | |
| Toilet paper, 60 cases | 180 00 | |
| Wrapping paper, 60½ reams | 87 85 | |
| | | 1,684 94 |
| Physical apparatus | | 111 69 |
| Piano supplies— | | |
| Pianos, 2, including 1 bench and 1 stool | 385 00 | |
| Covers, 3 | 10 50 | |
| Repairs, 21 pianos and 1 organ | 84 50 | |
| Tuning, 71 | 89 25 | |
| | | 569 25 |
| Postage | | 174 92 |
| Repair and labor— | | |
| Removing ashes | | 34 21 |
| Scientific apparatus— | | |
| Dental dam, 1 lb | | 2 75 |
| Shovels— | | |
| Grading, 1 | 60 | |
| Snow, 2 doz | 8 70 | |
| | | 9 30 |
| Stationery— | | |
| Foolscap, 694⅓ reams | 574 24 | |
| Ink— | | |
| Red, 120 qts | 41 70 | |
| Black, 60 qts $20 25 | | |
| Black, 737 gal 139 65 | | |
| Copy, 6 qts 3 48 | | |
| | 163 38 | |
| Ink bottle spouts, 150 | 6 00 | |
| Letter paper, 158 reams | 112 18 | |

| | | | |
|---|---|---|---|
| Musilage— | | | |
| Cream, 204 qts..... $74 22 | | | |
| Gum arabic, 84 qts and 12 doz cones. 36 96 | | | |
| | 111 18 | | |
| Note paper, 101 reams..... | 29 80 | | |
| Paper blocks, 600 pkgs..... | 102 50 | | |
| | | 1,140 98 | |
| Stepladders, 11..... | | 26 52 | |
| Stoves— | | | |
| Oil, 1..... | 6 00 | | |
| Gas, 12..... | 26 00 | | |
| Pipes ..... | 2 55 | | |
| | | 34 55 | |
| Tin cups, 144 doz..... | | 49 68 | |
| Towel supplies— | | | |
| Cloth, 5,000 yds..... | | 452 50 | |
| Transportation— | | | |
| Cartage, express and freight.... | 65 14 | | |
| Delivery of supplies, 1904-05.... | 336 75 | | |
| | | 401 89 | |
| Wash Basins, 30 doz..... | | 38 40 | |
| Wash boilers, 1½ doz..... | | 27 00 | |
| Wash tubs, 1 doz..... | | 5 55 | |
| Water— | | | |
| Tax for schools 1904..... | 11,918 11 | | |
| Spring water..... | 382 20 | | |
| | | 12,300 31 | |
| Wheelbarrows— | | | |
| All iron, 7..... | 33 30 | | |
| Heavy, 1..... | 8 50 | | |
| | | 41 80 | |
| Wrenches— | | | |
| Pipe wrench, 1..... | | 80 | |
| | | | 24,044 57 |

VACATION SCHOOL FUND.

| | | | |
|---|---|---|---|
| Calciming room and moving Cooking school equipment, piano, etc. | $73 54 | | |
| Printing ..... | 9 00 | | |
| Salaries ..... | 800 00 | | |
| Supplies ..... | 112 28 | | |
| Steamer and car service, etc..... | 145 50 | | |
| | | 1,140 32 | |
| | | | $923,728 72 |

# REPAIR FUND.

**January 10, 1904, to January 10, 1905.**

## ADMINISTRATION AND LABOR.

| | | |
|---|---|---|
| Salaries | 18,550 24 | |
| Office expenses | 266 87 | |
| Maintenance of horses and wagons | 527 97 | |
| Cartage | 408 96 | |
| | | $19,754 04 |

## SUPPLIES.

| | | |
|---|---|---|
| Adamant | 113 19 | |
| Alcohol | 207 44 | |
| Boilers, furnaces, stoves | 2,557 40 | |
| Building material | 190 41 | |
| Candles | 22 04 | |
| Castings for school desks | 37 75 | |
| Cordage | 15 76 | |
| Electrical and Johnson service | 364 84 | |
| Engines | 104 49 | |
| Furniture | 596 50 | |
| Glass and putty | 382 96 | |
| Gravel | 472 36 | |
| Hardware | 526 41 | |
| Inkwells | 121 16 | |
| Iron and steel | 19 20 | |
| Lumber | 3,489 09 | |
| Oils, colors, etc | 869 89 | |
| Plumbing and gas fitting | 186 46 | |
| Shades and fixtures | 279 83 | |
| Tools | 102 15 | |
| Weatherstrips | 420 47 | |
| Window guards | 153 45 | |
| Water | 5 00 | |
| | | $11,238 25 |

REPAIRS, JOB WORK, ETC.

| | | |
|---|---|---|
| Asphalt and cement floors | $230 15 | |
| Blackboards | 68 55 | |
| Boilers, furnaces, stoves | 2,296 41 | |
| Calcimining, painting, varnishing | 2,551 50 | |
| Chairs, recaning and upholstering | 349 08 | |
| Grading, graveling and sodding | 30 00 | |
| Engines, pulleys, belts | 857 32 | |
| Electrical and Johnson serivce | 765 05 | |
| Locks, springs and hinges | 94 00 | |
| Masonry, plastering, etc | 963 06 | |
| Plumbing, sewering and gas fitting | 1,560 92 | |
| Roof, condensing pipes, gutters, valleys | 2,175 51 | |
| Shades | 8 00 | |
| Tools | 3 65 | |
| Walks, cement | 129 48 | |
| Woodwork | 227 50 | |
| | | $12,310 18 |
| Total | | $43,302 47 |

# FUEL DELIVERED TO THE PUBLIC SCHOOLS.

## From July 1, 1904, to July 1, 1905.

| SCHOOLS. | Hard Coal. | | Soft coal. | | | | | | | | Coal on hand July 1, 1904. | | | | Coal on hand July 1, 1905. | | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Smokeless. | | Coke. | | Hard Coal. | Lump. | Screenings. | Smokeless. | Hard Coal. | Lump. | Screenings. | Smokeless. | Coke. | Hard. | Pine. |
| | Tons. | Lbs | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| East Division High | 18 | 890 | | | | | 313 | 1320 | 11 | 100 | 3 | | | 6 | 6 | | | 8 | 2 | | |
| South Division High | | | | | 314 | 1950 | | | | | | | 15 | | | | 10 | | | | 2 |
| West Division High | | | | | 581 | 1405 | | | | | | | | | | | | | | | 2 |
| North Division High | 60 | 1550 | | | | | | | | | 1 | | | | 1 | | | | | 1 | 4 |
| *School for the Deaf | | | | | | | | | | | | | | | | | | | | | |
| First District | 88 | 780 | | | | | | | | | 1 | | | 10 | | | | | | 1 | 3 |
| Second District | 30 | 340 | | | 16 | 680 | 127 | 1900 | 42 | 1460 | | | | | | | | | | | 6 |
| Second Primary | | | | | 217 | 945 | | | | | | | 4 | 50 | | | | | | | 4 |
| Third District | | | | | | | 53 | 985 | 36 | 1580 | | | | 30 | | | | 8 | | | 1 |
| Fourth District | | | | | | | 41 | 1240 | 20 | 1440 | | | | | | | | 55 | 5 | | 5 |
| Fifth District | | | | | | | 10 | 300 | 25 | 1910 | | 60 | | 20 | | | | 10 | | | 3 |
| Fifth Primary No. 1 | | | 122 | 1520 | | | | | | | | | | | | 15 | | | | | 1 |
| Fifth Primary No. 2 | 38 | 370 | | | | | | | | | | | | | 2 | | | | | 1 | 1 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sixth District No. 1 | | | | | | | 124 | 620 | | | | | | 20 | | | | 25 | | | 2 |
| Sixth District No. 2 | | | | | | | 32 | 40 | | | | | | 20 | | | | 30 | | | |
| Sixth District No. 3 | | | | | 194 | 1015 | | | | | | | 10 | | | | 20 | | | 2 | 2 |
| Seventh District | | | | | 196 | 75 | | | | | | | 20 | | | | 8 | | | | 2 |
| Eighth District | | | | | | | 56 | 970 | | | | 80 | | | | 75 | | | | | 4 |
| Eighth Primary No. 1 | 36 | 1380 | | | | | 11 | | | | | | | 8 | | | | 5 | | 2 | 2 |
| Eighth Primary No. 2 | 43 | 970 | | | | | | | | | 40 | | | | 15 | | | | | | 7 |
| Ninth District | 3 | 300 | | | 297 | 610 | | | 5 | 100 | | | | | | | 20 | | | | 3 |
| Ninth Primary | | | | | 191 | 1260 | | | | | | | 40 | | | | 40 | | | 1 | 1 |
| Tenth District No. 1 | 119 | 1000 | | | | | | | | | | | | | 20 | | | | | | 2 |
| Tenth District No. 2 | | | | | 240 | 1480 | | | | | | | 6 | | | | | | | | 2 |
| Tenth Dist. No. 2 annex | 47 | 1890 | | | | | | | | | 5½ | | | | 7 | | | | | 3½ | 2 |
| Tenth District No. 3 | | | | | 193 | 890 | | | | | | | 60 | | | | 30 | | | | |
| Tenth Primary | 14 | 1170 | | | | | | | 119 | 1160 | 10 | | | | 8 | | | | 8 | | 1 |
| Eleventh District | 6 | 350 | | | | | 120 | 820 | 25 | 1200 | 1 | 40 | | | 2 | | | 40 | | 1 | 7 |
| Eleventh Primary | 27 | 280 | | | 58 | 1025 | 43 | 110 | | | | | | 25 | | | 4 | | | | 5 |
| Twelfth District No. 1 | 9 | 120 | | | | | 244 | 1940 | | | | | | 30 | 1½ | | | 75 | | 4 | 3½ |
| Twelfth District No. 2 | | | | | | | 198 | 860 | 5 | 420 | | | | 10 | | | | 10 | 2 | | 2 |
| Thirteenth District | | | | | 246 | 1360 | | | | | | | | | | | 10 | | | | |
| Thirteenth Primary No. 1 | 10 | 950 | | | | | 28 | 1590 | 4 | 80 | 2 | | | 10 | 3 | | | 10 | | 3½ | 3½ |

## FUEL DELIVERED TO THE PUBLIC SCHOOLS—CONTINUED.

### From July 1, 1904, to July 1, 1905.

| SCHOOLS. | Hard Coal. | | Soft Coal. | | | | | | | | Coal on hand July 1, 1904. | | | | Coal on hand July 1, 1905. | | | | | Wood. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lump. | | Screenings. | | Smokeless. | | Coke. | | Hard Coal. | Lump. | Screenings. | Smokeless. | Hard Coal. | Lump. | Screenings. | Smokeless. | Coke. | Hard. | Pine. |
| | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Lbs. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Cords. | Cords. |
| Thirteenth Primary No. 2. | 11 | 320 | ..... | ..... | ..... | ..... | 102 | 960 | 9 | 550 | 1 | ..... | ..... | 17 | .... | .... | .... | .... | .... | 5½ | .... |
| Thirteenth Primary No. 3. | 5 | 1750 | 174 | 700 | 76 | 200 | ..... | ..... | ..... | ..... | ..... | 12 | 9 | ..... | .... | 50 | 25 | .... | .... | .... | 7 |
| Fourteenth District..... | 16 | 700 | 121 | 730 | ..... | ..... | ..... | ..... | 10 | 230 | 14 | 24 | ..... | ..... | 2 | 30 | .... | .... | .... | .... | 4 |
| Fourteenth Dist. annex... | 22 | 1590 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | .... | .... | .... | .... | .... | 3 |
| Fifteenth District..... | ..... | ..... | ..... | ..... | 129 | 810 | 196 | 1350 | 26 | 110 | ..... | ..... | ..... | ..... | .... | .... | 16 | 1 | 1 | .... | 10 |
| Fifteenth Primary..... | ..... | ..... | ..... | ..... | 28 | 900 | 88 | 730 | ..... | ..... | ..... | 10 | ..... | 5 | .... | .... | .... | 40 | .... | .... | 3 |
| Sixteenth District No. 1.. | 50 | 650 | ..... | ..... | ..... | ..... | 180 | 1570 | 16 | 1700 | ..... | ..... | 30 | ..... | 20 | .... | .... | 25 | .... | 4 | .... |
| Sixteenth District No. 2.. | ..... | ..... | ..... | ..... | ..... | ..... | 123 | 1010 | 32 | 1770 | ..... | ..... | ..... | ..... | .... | .... | .... | 3 | .... | 2 | 2 |
| Sixteenth Primary..... | 66 | 910 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5 | ..... | ..... | ..... | 5 | .... | .... | .... | .... | 2 | .... |
| Seventeenth District..... | ..... | ..... | ..... | ..... | 3 | 800 | 107 | 705 | 42 | 1470 | ..... | 40 | ..... | 40 | .... | 20 | .... | .... | 10 | .... | 2 |
| Seventeenth Primary..... | ..... | ..... | ..... | ..... | 10 | 1040 | 66 | 685 | 3 | 700 | ..... | ..... | ..... | 6 | .... | .... | .... | 15 | .... | .... | 4 |
| Eighteenth District No. 1. | ..... | ..... | ..... | ..... | ..... | ..... | 127 | 505 | 4 | ..... | ..... | 140 | ..... | 30 | .... | 100 | .... | 20 | 2 | .... | 4 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eighteenth District No. 2. | 9 | 240 | ..... | ..... | 218 | 1040 | ..... | ..... | ..... | ..... | ..... | ..... | 20 | ..... | ..... | ..... | 7 | ..... | ..... | ..... | 3 |
| Nineteenth District..... | 16 | 1370 | ..... | ..... | ..... | ..... | 76 | 825 | 16 | 1750 | 2 | ..... | ..... | 9 | 3 | ..... | ..... | 30 | ..... | ..... | 2 |
| Nineteenth Primary No. 1 | ..... | ..... | ..... | ..... | ..... | ..... | 64 | 1440 | 16 | 1490 | ..... | ..... | ..... | 45 | ..... | ..... | ..... | 20 | ..... | ..... | 4 |
| Nineteenth Primary No. 2 | ..... | ..... | ..... | ..... | 239 | 1465 | ..... | ..... | ..... | ..... | ..... | ..... | 20 | ..... | ..... | ..... | 30 | ..... | ..... | ..... | 2 |
| Twentieth District No. 1.. | ..... | ..... | ..... | ..... | 159 | 570 | ..... | ..... | ..... | ..... | ..... | ..... | 45 | ..... | ..... | ..... | 20 | ..... | ..... | ..... | 1 |
| Twentieth District No. 2.. | ..... | ..... | ..... | ..... | 235 | 1430 | ..... | ..... | ..... | ..... | ..... | ..... | 18 | ..... | ..... | ..... | 40 | ..... | ..... | ..... | 2 |
| Twentieth Primary No. 1. | 2 | 1970 | ..... | ..... | ..... | ..... | 13 | 790 | 141 | 1170 | 1 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 6 |
| Twentieth Primary No. 2. | ..... | ..... | ..... | ..... | 235 | 1975 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Twenty-first District..... | 3 | 1100 | ..... | ..... | 10 | 1630 | 98 | 1490 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... |
| Twenty-first Prim. No. 1.. | ..... | ..... | ..... | ..... | 113 | 1460 | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... |
| Twenty-first Prim. No. 2.. | ..... | ..... | ..... | ..... | 251 | 90 | ..... | ..... | ..... | ..... | ..... | ..... | 50 | ..... | ..... | ..... | 25 | ..... | ..... | ..... | 1 |
| Twenty-second District... | ..... | ..... | ..... | ..... | 259 | 1330 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| Twenty-second Primary.. | 140 | 720 | ..... | ..... | ..... | ..... | ..... | ..... | 40 | 1430 | 25 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | 2½ |
| Twenty-third Dist. No. 1.. | ..... | ..... | ..... | ..... | ..... | ..... | 90 | 300 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 30 | ..... | ..... | 8 |
| Twenty-third Dist. No. 2.. | ..... | ..... | ..... | ..... | ..... | ..... | 141 | 700 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10 | ..... | ..... | 1 |
| | 899 | 1660 | 418 | 950 | 4721 | 1435 | 2883 | 1755 | 657 | 1820 | 110½ | 414 | 357 | 401 | 97½ | 290 | 315 | 480 | 34 | 33½ | 155 |

* Fuel consumption included in report for Second Primary School.

# PUBLIC SCHOOL PROPERTY.

| Ward. | SCHOOLS. | PRINCIPALS. | LOCATION. | ESTIMATED VALUATION. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds. | Buildings | Furniture. | Books. | General Supplies. |
| 1 | East Division High | Geo. A. Chamberlain | Cass and Knapp | $28,000 | $82,000 | $2,948 | $2,300 | $12,460 |
| | First District | Thos. W. Boyce | Cass and Kewaunee | 24,000 | | 1,261 | 1,964 | 356 |
| 2 | Second District | D. C. Luening | Prairie and Tenth | | 55,000 | 2,492 | 1,750 | 373 |
| | Second District Annex | D. C. Luening | Prairie and Tenth | 31,350 | 10,000 | | | 219 |
| | Second Primary | Julius L. Torney | Prairie and Seventh | | | 3,032 | 484 | 660 |
| | School for Deaf | Frances Wetts'eiu | Prairie and Seventh | 13,000 | 75,000 | 1,388 | 546 | 1,218 |
| 3 | Third District | Patrick Donnelly | Detroit and Jackson | 27,000 | 25,000 | 2,268 | 485 | 437 |
| 4 | Fourth District | John J. Somers | Eighth and Sycamore | 24,100 | 50,000 | 1,707 | 1,051 | 359 |
| 5 | Fifth District | George Koeppel | Hanover and Park | 21,800 | 60,000 | 1,790 | 733 | 411 |
| | Fifth Primary No. 1 | Kate C. McCabe | Greenbush and Walker | 14,600 | 45,000 | 1,584 | 492 | 369 |
| | Fifth Primary No. 2 | Lena M. Weltzien | Jones Island | not owned by city. | 2,000 Five Barracks | 536 | 237 | 270 |
| 6 | Sixth District No. 1 | Henry D. Hesse | Fourth and Galena | 29,000 | 55,000 | 1 764 | 772 | 784 |
| | Sixth District No. 2 | P. H. Shaughnessy | Fourth and Garfield | 12,300 | 50,000 | 1,367 | 577 | 315 |
| | Sixth District No. 3 | John Ulrich | Island Ave. and Harmon | 13,600 | 50,000 | 2,273 | 804 | 378 |
| 7 | Seventh District | A. N. Fairchild | Jefferson, north of Martin | 35,100 | 55,000 | 3,322 | 977 | 2,798 |
| 8 | Eighth District | Frank Kroening | Mineral and Seventh Ave | 15,200 | 55,000 | 1,314 | 931 | 443 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 8 | Eighth Primary No. 1.... | Anna F. Doerfler..... | Madison and Fifth Ave... | 13,400 | 25,000 | 498 | 408 | 276 |
| | Eighth Primary No. 2.... | Harriet E. Smith..... | Second Ave. and Madison | 11 000 | 45,000 | 891 | 364 | 501 |
| 9 | Ninth District..... | P. Tiefenthaler..... | Fourteenth and Galena.. | 11,600 | 84,000 | 4,040 | 704 | 445 |
| | Ninth Primary..... | Sarah J. Carroll..... | Twentieth and Brown.... | 13,725 | 44,000 | 2,575 | 975 | 470 |
| 10 | Tenth District No. 1..... | John A. Diederichsen.. | Twelfth and Lloyd..... | 23,880 | 30,000 | 1,086 | 377 | 616 |
| | Tenth District No. 2..... | F. M. Wiemer ..... | Ninth, north of Walnut.. | 10,000 | 35,000 | 2,659 | 1,057 | 1,282 |
| | Tenth Dist. No. 2 Annex | F. M. Wiemer..... | Tenth, north of Walnut.. | 6,400 | 10,000 | ..... | ..... | ..... |
| | Tenth District No. 3..... | I. N. Betteu..... | Twentieth and Wright... | 10,350 | 55,000 | 4,954 | 720 | 858 |
| | Tenth Primary..... | Emma J. Luebke..... | Lee and Ninth..... | 13.000 | 35,000 | 876 | 396 | 980 |
| | Site ..... | ..... ..... | Fifteenth and Fond du Lac Ave. | 5,000 | ..... | ..... | ..... | ..... |
| 11 | South Division High..... | Edward Rissman..... | Lapham and Eighth Ave. | 20,500 | 90,000 | 7,698 | 2,629 | 16,173 |
| | Eleventh District..... | Henry C. Boers..... | Tenth and Forest Home Aves. | 11,360 | 30,000 | 1,660 | 498 | 368 |
| | Eleventh Primary..... | R. C. Nicolaus..... .. | Eighteenth Ave. and Maple. | 8,914 | 49,000 | 1,748 | 445 | 307 |
| 12 | Twelfth District No. 1.... | Henry Krueger..... | Hanover and Mitchell.... | 12,000 | 45,000 | 1,619 | 534 | 748 |
| | Twelfth District No. 2.... | S. C. Horton..... | Mound and South Bay.... | 13,200 | 44,000 | 1,101 | 400 | 296 |
| 13 | Thirteenth District..... | F. C. Lau..... | Center and First.. ..... | 20,860 | 50,000 | 2,747 | 1,448 | 626 |
| | Thirteenth Prim. No. 1... | Frances Walsh..... | Weil and Lee..... | 6,800 | 9,000 | 352 | 183 | 67 |
| | Thirteenth Prim. No. 2... | P. T. Nelson..... | Fifth and Christine Lane. | 7,870 | 30,000 | 883 | 298 | 284 |
| | Thirteenth Prim. No. 3... | Isabella Welch..... | Center and North Pierce. | 8,500 | 44,000 | 1,729 | 687 | 255 |
| 14 | Fourteenth District..... | C. A. Kriesel..... | Becher and Windlake Ave | 10,200 | 35,000 | 2,748 | 608 | 468 |
| | Site..... | ..... | Fifth Ave. and Smith..... | 9,940 | ..... | ..... | ..... | ..... |

## PUBLIC SCHOOL PROPERTY—CONTINUED.

| Ward. | SCHOOLS. | PRINCIPALS. | LOCATION. | ESTIMATED VALUATION. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Grounds. | Buildings. | Furniture. | Books. | General Supplies. |
| 15 | West Division High..... | Chas. E. McLenigan.... | Prairie and Twenty-third | 35,000 | 93,000 | 7,685 | 3,250 | 14,781 |
| | Fifteenth District..... | M. H. Cooke..... | Cold Spring Ave. and Twentieth. | 28,120 | 75,000 | 2,810 | 840 | 570 |
| | Fifteenth Primary..... | Andrew C. Brown..... | Washington and Cold Spring Aves. | 13,500 | 35,000 | 1,662 | 428 | 352 |
| 16 | Sixteenth District No. 1 . | R. L. Cooley..... | Eighteenth and Cedar ... | 36,000 | 35,000 | 1,987 | 913 | 432 |
| | Sixteenth District No. 2.. | W. L. Smythyman ..... | Twenty-eighth and Grand Ave. | 32,200 | 50,000 | 1,839 | 943 | 2,145 |
| | Sixteenth Primary..... | Margaret Canty..... | Washington Ave., near Clybourn. | 9,000 | 6,000 | 591 | 135 | 149 |
| 17 | Seventeenth District..... | C. F. A. Zimmermann.. | Dover and Kinnickinnic Ave. | 7,000 | 60,000 | 2,576 | 555 | 611 |
| | Seventeenth Primary.... | Evalyn E. Calmerton .. | Trowbridge and Delaware Aves. | 6,200 | 30,000 | 1,289 | 558 | 374 |
| | School (unoccupied).. ... | ..... | Bishop and Russell Aves. | 2,840 | 4,000 | ..... | ..... | ..... |
| | Site..... | ..... | Greenbush and Chase.... | 8,000 | Vacant | ..... | ..... | ..... |
| 18 | Eighteenth District No. 1 | Lindsey Webb..... | Prospect and Maryland Aves. | 13,000 | 52,000 | 1,667 | 810 | 364 |
| | Eighteenth District No. 2 | H. O. R. Siefert ..... | Linwood Ave. and Bartlett. | 8,000 | 59,000 | 3,590 | 545 | 400 |
| 19 | Nineteenth District ..... | Wm. Promberger..... | Thirty-first and Brown... | 10,900 | 45,000 | 3,228 | 662 | 1,049 |
| | Nineteenth Primary No. 1 | D. B. Corcoran..... | Walnut and Twenty-third | 12,760 | 30,000 | 233 | 152 | 210 |
| | Nineteenth Primary No. 2 | Henry D. Hill.... ..... | Thirty-seventh and Walnut. | 10,000 | 59,000 | 2,638 | 360 | 390 |
| 20 | Site for North Div. High. | .... . ..... | Twelfth and Center..... | 33,330 | ..... | ..... | ... ..... | ..... |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 20 | North Division High..... | Richard E. Krug..... | Twelfth and Center..... | ..... 10,760 | 3,000 | 1,254 | 1,170 | 1,040 |
| | Twentieth District No. 1. | W. J. Pollock..... ..... | Twelfth and Center. ..... | ..... | 50,000 | 1,525 | 791 | 870 |
| | Twentieth District No. 2 | Gustav Scholz... ..... | Center and Twenty-second. | 10,300 | 63,000 | 1,548 | 363 | 578 |
| | Twentieth Primary No. 1. | Frances Kippenberger. | Hopkins and Fifteenth... | 10,220 | 35.000 | 922 | 356 | 727 |
| | Twentieth Primary No. 2. | Otto G. Gilbert..... | Twenty-fourth and Auer Ave. | 8,720 | 63,000 | 4,346 | 412 | 432 |
| 21 | Twenty-first District..... | William F. Sell..... | Third and Ring..... ... | 5,200 | 60,000 | 2,673 | 918 | 496 |
| | Twenty-first Prim. No. 1. | Henry Kahl..... | Ninth and Ring..... | 5,775 | 44,000 | 2,326 | 498 | 479 |
| | Twenty-first Prim. No. 2. | William O. Becher..... | Fratney and Concordia Ave. | 6,890 | 64,000 | 3,191 | 402 | 398 |
| 22 | Twenty-second District.. | R. J. O'Hanlon..... | Clarke and Twenty-eighth. | 9,925 | 64,000 | 3,153 | 812 | 689 |
| | Twenty-second Primary. | John J. Finan..... | Washington Ave. and Elm. | 8,000 | 30,000 | 1,213 | 269 | 393 |
| 23 | Twenty-third Dist. No. 1 | D. H. Schuler..... | Sixteenth Ave. and Mineral. | 15,800 | 60,000 | 3,000 | 655 | 577 |
| | Twenty-third Dist. No. 2. | Geo. H. Reed..... | Madison, between 27th and 28th Aves. | 4,000 | 25,000 | 994 | 549 | 305 |
| | Barracks (20) .... ..... | ..... ..... | ..... | ..... | 17,500 | ..... | ..... | ..... |
| | | | | $398,989 | $2,669,500 | $126,780 | $44,125 | $74,931 |

# ANNUAL ENUMERATION OF PERSONS OF SCHOOL AGE RESIDING IN THE CITY OF MILWAUKEE, JUNE 30, 1905.

| | Boys. | Girls. | Total. | Attended Public Schools 32 weeks or more. | Attended Private Schools 32 weeks or more. | Children between 7 and 14 who did not attend 32 weeks or more. | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| First Ward | 1120 | 1171 | 2291 | 953 | 624 | 6 | 145 | 100 | 100 | 127 | 131 | 152 | 135 | 175 | 148 | 144 | 154 | 149 | 147 | 158 | 156 | 170 |
| Second Ward | 1297 | 1353 | 2650 | 1254 | 326 | 19 | 87 | 147 | 152 | 154 | 165 | 175 | 156 | 173 | 172 | 169 | 185 | 180 | 176 | 157 | 205 | 197 |
| Third Ward | 734 | 697 | 1431 | 590 | 298 | 18 | 150 | 113 | 94 | 98 | 103 | 81 | 85 | 91 | 96 | 71 | 81 | 81 | 74 | 74 | 74 | 65 |
| Fourth Ward | 795 | 844 | 1639 | 695 | 387 | 11 | 106 | 79 | 77 | 110 | 108 | 121 | 116 | 106 | 120 | 101 | 108 | 112 | 106 | 100 | 82 | 87 |
| Fifth Ward | 1679 | 1595 | 3274 | 1383 | 448 | 71 | 228 | 191 | 189 | 165 | 190 | 183 | 196 | 208 | 216 | 189 | 210 | 187 | 205 | 191 | 230 | 296 |
| Sixth Ward | 1978 | 1900 | 3878 | 1854 | 576 | 19 | 203 | 223 | 246 | 222 | 265 | 244 | 233 | 247 | 260 | 236 | 267 | 249 | 263 | 223 | 234 | 263 |
| Seventh Ward | 433 | 453 | 886 | 347 | 283 | 2 | 41 | 29 | 38 | 54 | 54 | 62 | 62 | 54 | 62 | 61 | 56 | 68 | 56 | 74 | 56 | 59 |
| Eighth Ward | 1535 | 1488 | 3023 | 1506 | 409 | 12 | 211 | 216 | 193 | 207 | 194 | 219 | 205 | 165 | 194 | 213 | 189 | 156 | 167 | 157 | 180 | 157 |
| Ninth Ward | 2754 | 2772 | 5526 | 2353 | 1009 | 9 | 295 | 309 | 368 | 319 | 389 | 358 | 388 | 377 | 368 | 356 | 380 | 323 | 355 | 329 | 306 | 306 |
| Tenth Ward | 2758 | 2784 | 5542 | 2471 | 861 | 24 | 325 | 330 | 327 | 322 | 363 | 351 | 364 | 368 | 389 | 349 | 345 | 306 | 344 | 369 | 364 | 326 |
| Eleventh Ward | 4690 | 4652 | 9342 | 2519 | 2334 | 145 | 788 | 669 | 701 | 563 | 658 | 634 | 612 | 552 | 615 | 516 | 528 | 454 | 498 | 478 | 521 | 555 |
| Twelfth Ward | 2237 | 2203 | 4440 | 1331 | 931 | 118 | 260 | 296 | 317 | 268 | 284 | 280 | 321 | 250 | 293 | 240 | 313 | 233 | 263 | 261 | 249 | 312 |
| Thirteenth Ward | 3482 | 3585 | 7067 | 2368 | 1438 | 134 | 601 | 416 | 486 | 384 | 451 | 405 | 450 | 454 | 409 | 456 | 415 | 356 | 416 | 398 | 433 | 537 |
| Fourteenth Ward | 5806 | 5718 | 11524 | 1001 | 3893 | 651 | 1125 | 812 | 902 | 759 | 802 | 743 | 804 | 663 | 721 | 628 | 642 | 522 | 576 | 592 | 544 | 689 |
| Fifteenth Ward | 1887 | 2105 | 3992 | 1937 | 758 | 20 | 256 | 201 | 224 | 213 | 231 | 245 | 264 | 225 | 272 | 262 | 287 | 239 | 312 | 231 | 276 | 254 |
| Sixteenth Ward | 1258 | 1379 | 2637 | 1316 | 654 | ..... | 109 | 153 | 143 | 141 | 166 | 172 | 172 | 157 | 194 | 182 | 170 | 178 | 167 | 200 | 180 | 153 |
| Seventeenth Ward | 2221 | 2107 | 4328 | 1522 | 1040 | 131 | 333 | 265 | 282 | 290 | 305 | 282 | 307 | 293 | 290 | 282 | 276 | 220 | 234 | 245 | 208 | 216 |
| Eighteenth Ward | 3294 | 3062 | 6356 | 1534 | 1913 | 97 | 326 | 401 | 393 | 401 | 352 | 457 | 438 | 419 | 355 | 375 | 380 | 441 | 309 | 430 | 422 | 457 |
| Nineteenth Ward | 2132 | 2138 | 4270 | 1668 | 1010 | 15 | 236 | 251 | 263 | 264 | 316 | 280 | 319 | 279 | 277 | 267 | 259 | 265 | 256 | 258 | 253 | 227 |
| Twentieth Ward | 4314 | 4012 | 8326 | 3375 | 1419 | 24 | 516 | 484 | 583 | 507 | 570 | 547 | 615 | 543 | 554 | 505 | 560 | 483 | 462 | 453 | 443 | 501 |
| Twenty-first Ward | 3502 | 3270 | 6772 | 2709 | 1203 | 53 | 411 | 568 | 478 | 474 | 430 | 520 | 467 | 453 | 428 | 386 | 407 | 373 | 383 | 364 | 317 | 313 |
| Twenty-second Ward | 2650 | 2579 | 5229 | 2013 | 1146 | 16 | 350 | 331 | 359 | 360 | 338 | 369 | 337 | 373 | 314 | 345 | 297 | 313 | 318 | 278 | 281 | 266 |
| Twenty-third Ward | 1591 | 1630 | 3221 | 1635 | 373 | 16 | 220 | 196 | 195 | 206 | 183 | 222 | 212 | 225 | 203 | 214 | 213 | 216 | 190 | 175 | 175 | 176 |
| Totals | 54147 | 53497 | 107644 | 38333 | 23333 | 1611 | 7322 | 6780 | 7110 | 6608 | 7048 | 7102 | 7258 | 6850 | 6950 | 6547 | 6722 | 6104 | 6277 | 6195 | 6189 | 6582 |

The following table shows the average of tuition per pupil for the last thirty-one years. In ascertaining the cost of each pupil, the cost of evening schools has not been included in the total amount of expenditures.

| SCHOOL YEAR. | Teachers' Salaries. | Janitors' Salaries. | Office Salaries. | Supplies. | Fuel. | Printing. | Libraries. | Census. | Total Cost of Evening Schools. | Grand total, except cost of Evening Schools. | Average number of pupils enrolled. | Average cost of tuition per pupil. | Average cost per pupil on total cost, except Evening Schools. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1874-75..... | $129,804 81 | $7,260 00 | $4,469 92 | $2,742 77 | $11,144 98 | $1,612 55 | ..... | $600 00 | ..... | $157,655 03 | $8,507 | $15 26 | $18 53 |
| 1875-76..... | 135,736 73 | 7,774 50 | 4,615 42 | 2,620 04 | 11,379 06 | 1,264 38 | $209 02 | 600 00 | ..... | 164,210 15 | 9,460 | 14 24 | 17 25 |
| 1876-77..... | 140,947 57 | 8,115 50 | 4,744 92 | 3,365 03 | 16,188 31 | 1,457 38 | 342 12 | 600 00 | ..... | 174,860 83 | 9,581 | 14 71 | 18 24 |
| 1877-78..... | 151,974 70 | 9,604 06 | 4,800 02 | 3,542 41 | 8,384 25 | 1,184 23 | 75 16 | 600 00 | ..... | 180,764 83 | 11,200 | 13 57 | 16 08 |
| 1878-79..... | 161,184 89 | 10,113 50 | 4,569 84 | 3,274 20 | 1,991 17 | 934 22 | 64 40 | 600 00 | ..... | 182,732 23 | 11,500 | 13 14 | 15 88 |
| 1879-80..... | 170,331 73 | 10,124 76 | 4,693 43 | 2,025 52 | 11,860 91 | 1,145 27 | 64 35 | 600 00 | ..... | 201,746 18 | 12,471 | 13 68 | 16 17 |
| 1880-81..... | 170,947 15 | 11,264 00 | 5,880 00* | 3,854 52 | 17,252 92 | 884 40 | 85 16 | 600 00 | ..... | 209,768 15 | 12,330 | 13 86 | 17 01 |
| 1881-82..... | 181,722 07 | 12,572 80 | 4,950 00 | 4,561 60 | 15,235 90 | 961 27 | 73 78 | 1,441 88 | $4,053 75 | 221,768 90 | 14,521 | 13 51 | 15 26 |
| 1882-83..... | 189,839 17 | 13,438 05 | 5,016 54 | 4,178 34 | 20,299 44 | 1,171 81 | 146 57 | 918 62 | 3,509 50 | 208,588 54 | 14,152 | 13 82 | 16 61 |
| 1883-84..... | 194,637 67 | 13,554 81 | 5,116 62 | 4,680 23 | 13,734 79 | 1,543 83 | 126 04 | 996 08 | 3,428 45 | 234,390 07 | 15,023 | 12 99 | 15 60 |
| 1884-85..... | 210,959 79 | 14,929 39 | 5,200 00 | 5,955 30 | 17,370 71 | 1,483 34 | 154 17 | 1,044 82 | 4,742 15 | 256,937 52 | 15,946 | 13 23 | 16 11 |
| 1885-86..... | 229,849 55 | 16,600 36 | 5,199 19 | 6,093 41 | 12,296 62 | 1,190 40 | 295 42 | 1,104 42 | 4,228 50 | 273,630 06 | 16,615 | 13 83 | 16 46 |
| 1886-87..... | 253,093 49 | 18,437 81 | 5,316 73 | 9,843 19 | 20,524 43 | 2,076 67 | 60 00 | 1,187 28 | 3,764 75 | 310,539 50 | 18,068 | 14 00 | 17 18 |
| 1887-88..... | 277,720 71 | 20,568 48 | 5,750 00 | 8,704 25 | 25,091 46 | 2,088 45 | 166 28 | 1,247 22 | 7,344 37 | 348,795 21 | 18,663 | 14 82 | 18 29 |
| 1888-89..... | 309,645 42 | 22,531 49 | 7,175 97 | 16,314 80 | 39,754 62 | 1,667 03 | 172 58 | 1,296 40 | 9,698 25 | 399,319 73 | 20,395 | 15 13 | 19 57 |
| 1889-90..... | 322,246 53 | 23,588 50 | 10,476 14 | 15,890 94 | 14,487 70 | 2,228 39 | 270 91 | 1,390 00 | 7,691 50 | 391,650 01 | 21,211 | 15 24 | 18 46 |
| 1890-91..... | 346,929 50 | 24,488 22 | 10,419 97 | 12,602 47 | 24,659 56 | 2,561 80 | 967 71 | 1,592 20 | 5,449 75 | 424,221 43 | 22,303 | 15 55 | 19 02 |
| 1891-92..... | 376,627 21 | 26,660 34 | 10,691 64 | 14,353 41 | 27,957 58 | 1,341 08 | 1,155 47 | 1,602 32 | 6,389 75 | 460,389 05 | 23,635 | 15 90 | 19 48 |
| 1892-93..... | 405,009 72 | 30,555 90 | 10,970 00 | 13,148 67 | 37,615 81 | 2,122 69 | 787 11 | 1,689 76 | 5,340 00 | 501,899 66 | 24,871 | 16 28 | 20 18 |
| 1893-94..... | 437,784 74 | 32,653 66 | 11,050 00 | 18,541 54 | 42,463 84 | 990 84 | 5,720 35 | 1,722 80 | 5,605 25 | 550,927 77 | 26,701 | 16 40 | 20 63 |
| 1894-95..... | 479,430 91 | 34,636 79 | 11,565 68 | 17,068 19 | 25,307 67 | 1,887 16 | 2,112 33 | 1,788 68 | 1,749 25 | 573,797 41 | 27,232 | 17 61 | 21 07 |
| 1895-96..... | 517,829 99 | 36,602 67 | 12,550 00 | 12,686 22 | 34,586 60 | 2,210 69 | 2,420 35 | 1,803 52 | 3,400 50 | 620,689 99 | 29,828 | 17 36 | 20 87 |
| 1896-97..... | 560,903 66 | 39,309 04 | 13,005 82 | 27,603 00 | 35,461 67 | 1,530 67 | 997 32 | 1,843 62 | 4,365 00 | 680,744 80 | 31,181 | 17 99 | 21 83 |
| 1897-98*..... | 546,403 75 | 41,122 00 | 15,336 66 | 14,009 49 | 20,585 84 | 1,556 78 | 3,579 66 | 1,872 76 | ..... | 644,466 94 | 32,692 | 16 71 | 19 71 |
| 1898-99..... | 572,536 52 | 42,206 10 | 15,423 34 | 10,722 70 | 28,065 84 | 1,259 20 | 1,470 18 | 1,926 08 | ..... | 673,609 96 | 33,250 | 17 22 | 20 26 |
| 1899-1900..... | 582,808 50 | 43,595 44 | 15,523 34 | 25,073 43 | 27,821 39 | 1,811 40 | 3,223 34 | 1,969 98 | ..... | 701,826 79 | 33,194 | 17 56 | 21 14 |
| 1900-01..... | 602,479 34 | 43,932 85 | 15,660 00 | 28,614 19 | 35,068 02 | 1,666 63 | 4,039 60 | 2,049 40 | ..... | 733,510 03 | 34,091 | 17 67 | 21 52 |
| 1901-02..... | 622,650 19 | 44,800 19 | 18,130 16 | 29,116 70 | 42,960 28 | 2,024 06 | 4,196 84 | 2,056 26 | ..... | 765,934 68 | 34,691 | 17 95 | 22 08 |
| 1902-03†..... | 644,470 62 | 46,057 63 | 16,795 02 | 29,713 39 | 52,341 46 | 1,769 76 | 4,862 29 | ..... | ..... | 797,010 17 | 34,799 | 18 52 | 22 90 |
| 1903-04..... | 677,758 76 | 54,787 28 | 23,007 12 | 25,590 65 | 59,636 36 | 2,840 09 | 6,165 13 | 2,119 06 | ..... | 867,266 66 | 36,002 | 18 83 | 24 09 |
| 1904-05..... | 750,578 55 | 57,191 28 | 25,977 93 | 28,359 67 | 44,057 78 | 3,280 08 | 4,602 18 | ..... | ..... | 923,729 22 | 37,316 | 20 11 | 24 73 |

* The school year 1897-8 was curtailed four days, and salaries of teachers were reduced accordingly.
† The school year 1902-3 comprised eleven months.

# SALARIES OF TEACHERS AND JANITORS.

## 1904-1905.

| SCHOOLS. | TEACHERS' SALARIES. | JANITORS' SALARIES. | JANITORS. |
|---|---|---|---|
| East Division High | $23,686 16 | $1,290 00 | Rudolph H. Stuckert. |
| South Division High | 24,360 66 | 1,892 00 | Fred Wessel. |
| West Division High | 29,401 75 | 1,892 00 | Barth. O'Neill. |
| North Division High | 11,712 63 | 614 00 | Olaf J. Hanson. |
| School for Deaf | 8,657 44 | 380 00 | John C. Kraus until Dec. 1, 1904.<br>Ida Pauls from Dec. 1, 1904. |
| First District | 12,790 39 | 963 12 | Albert H. Poiron. |
| Second District | 16,559 41 | 1,080 00 | Rudolph Schwedler. |
| Second Primary | 8,412 70 | 880 00 | John C. Krause. |
| Third District | 10,310 91 | 810 00 | Richard Burke. |
| Fourth District | 12,121 17 | 975 20 | Frank C. Wachs. |
| Fifth District | 12,580 34 | 948 00 | Peter Heipp. |
| Fifth Primary No. 1 | 8,741 14 | 846 00 | John G. Hanson. |

| | | | |
|---|---|---|---|
| Fifth Primary No. 2..... | 4,202 63 | 468 00 | Carrie Behling. |
| Sixth District No. 1..... | 14,138 26 | 948 00 | Albert Kamrath. |
| Sixth District No. 2..... | 14,750 59 | 948 00 | Henry J. Brocker. |
| Sixth District No. 3..... | 14,737 38 | 948 00 | George Reul. |
| Seventh District..... | 13,131 44 | 1,024 40 | Duane H. McKown. |
| Eighth District..... | 15,294 20 | 1,020 00 | Joseph Kendrick. |
| Eighth Primary No. 1..... | 8,414 38 | 810 00 | Alvina Fredrich. |
| Eighth Primary No. 2..... | 8,645 94 | 1,036 39 | Robert T. Gemoll. |
| Ninth District..... | 16,861 89 | 1,146 00 | Henry Grundmann. |
| Ninth Primary..... | 11,559 39 | 948 00 | Wm. L. Hart. |
| Tenth District No. 1..... | 15,890 57 | 1,074 00 | William J. Radue. |
| Tenth District No. 2..... | 16,574 45 | 948 00 | William Fels. |
| Tenth District No. 2 Annex..... | ..... | 534 00 | William Fels. |
| Tenth District No. 3..... | 12,657 82 | 966 00 | Chas. E. Jeske. |
| Tenth Primary..... | 8,886 45 | 876 00 | John Ahrendt. |
| Eleventh District..... | 16,478 88 | 1,038 00 | Mathias Weber. |

## SALARIES OF TEACHERS AND JANITORS—CONTINUED.
### 1904-1905.

| SCHOOLS. | TEACHERS' SALARIES. | JANITORS' SALARIES. | JANITORS. |
|---|---|---|---|
| Eleventh Primary | 11,919 26 | 978 00 | Edward Swenson. |
| Twelfth District No. 1 | 16,744 55 | 978 00 | Frederick Kaiser until Nov. 1, 1904.<br>William Pothour from Nov. 1, 1904. |
| Twelfth District No. 2 | 11,387 63 | 876 00 | William Pothour until Nov. 1, 1904.<br>George Ball from Nov. 1, 1904. |
| Thirteenth District | 19,655 32 | 1,146 00 | Henry Schwartz. |
| Thirteenth Primary No. 1 | 5,410 32 | 504 00 | Lisette Miles. |
| Thirteenth Primary No. 2 | 9,744 64 | 900 40 | Philipp Kailing. |
| Thirteenth Primary No. 3 | 8,262 76 | 846 00 | Ferdinand Frick. |
| Fourteenth District | 14,961 68 | 1,014 00 | Joseph Klappa. |
| Fourteenth District Annex | | 240 00 | Agnes Szrama. |
| Fifteenth District | 19,228 47 | 1,440 00 | Fred Gogoll. |
| Fifteenth Primary | 10,535 84 | 876 00 | Gustav Pinton until Feb. 3, 1905.<br>Clarence E. Burdick from Feb. 4 until April 1, 1905.<br>John W. Tonser from June 1, 1905. |
| Sixteenth District No. 1 | 13,010 75 | 1,025 60 | Paul C. Fischer. |
| Sixteenth District No. 2 | 12,085 31 | 956 94 | Henry Leopold. |

| | | | |
|---|---|---|---|
| Sixteenth Primary..... | 3,180 63 | 366 00 | Cathrine MacLean. |
| Seventeenth District..... | 13,312 08 | 978 00 | Thomas C. Horne. |
| Seventeenth Primary..... | 7,883 89 | 876 00 | C. R. Caswell. |
| Eighteenth District No. 1..... | 13,137 96 | 948 00 | Edward J. Roloff. |
| Eighteenth District No. 2..... | 10,078 86 | 912 00 | August C. Roloff. |
| Eighteenth District No. 2 Annex ..... | | 144 00 | Henry Cook. |
| Nineteenth District..... | 13,836 29 | 1,036 00 | Henry L. J. Westphal. |
| Nineteenth Primary No. 1..... | 9,407 59 | 810 00 | John W. Raisen. |
| Nineteenth Primary No. 2..... | 9,204 51 | 856 00 | Frank Shebesta. |
| Twentieth District No. 1..... | 13,193 77 | 1,020 00 | Olaf J. Hanson. |
| Twentieth District No. 2..... | 14,630 00 | 1,020 00 | Frank Hafner. |
| Twentieth Primary No. 1..... | 8,562 41 | 846 00 | August Mahnke. |
| Twentieth Primary No. 2..... | 7,132 13 | 992 40 | Herman P. Engelsma. |
| Twenty-first District..... | 12,922 96 | 972 83 | Henry Wessel. |
| Twenty-first Primary No. 1..... | 11,454 89 | 948 00 | Emil Scharf. |
| Twenty-first Primary No. 2..... | 8,390 43 | 856 00 | Otto Braun. |
| Twenty-second District..... | 14,351 03 | 1,038 00 | Ira Soerens. |

## SALARIES OF TEACHERS AND JANITORS—CONTINUED.
### 1904-1905.

| SCHOOLS. | TEACHERS' SALARIES. | JANITORS' SALARIES. | JANITORS. |
|---|---|---|---|
| Twenty-second Primary..... | 8,338 35 | 810 00 | C. E. Burdick until Feb. 3, 1905. Gustav Pinton from Feb. 4, 1905. |
| Twenty-third District No. 1.... | 18,882 40 | 1,152 00 | John Felzen. |
| Twenty-third District No. 2.... | 8,756 88 | 876 00 | William Raddemann. |
| Substitute Teachers..... | 13,294 30 | ..... | |
| Museum Lecturer..... | 1,039 50 | ..... | |
| Second Ward Cooking School... | 703 25 | 100 00 | Rudolph Schwedler. |
| Seventh Ward Cooking School.. | 594 50 | 100 00 | Duane H. McKown. |
| Eighth Ward Cooking School... | 700 69 | 100 00 | Robert T. Gemoll. |
| Nineteenth Ward Cooking School | 601 00 | 100 00 | Henry L. J. Westphal. |
| Twentieth Ward Cooking School | 652 50 | 100 00 | Olaf J. Hanson. |
| Sixth Ward Manual Training Center..... | 560 50 | 50 00 | Albert Kamrath. |
| Twelfth Ward Manual Training Center..... | 722 75 | 50 00 | Frederick Kaiser until Nov. 1, 1904. William Pothour from Nov. 1, 1904. |
| Twentieth Ward Manual Training Center..... | 547 00 | 50 00 | Olaf J. Hanson. |
| | $750,578 55 | $57,191 28 | |

# PRIVATE SCHOOL STATISTICS.

## CATHOLIC SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Academy of Our Lady of Mercy | 3 | 45 | 200 |
| Gesu | 18 | 915 | 200 |
| Holy Rosary | 8 | 400 | 196 |
| Holy Trinity | 8 | 414 | 195 |
| Holy Angels' Academy | 9 | 176 | 188 |
| Immaculate Conception | 4 | 224 | 191 |
| Marquette College | 19 | 327 | 196 |
| St. Anthony's | 12 | 760 | 194 |
| St. Augustine's | 6 | 349 | 197 |
| St. Boniface | 10 | 669 | 190 |
| St. Casimir's | 14 | 980 | 182 |
| S. S. Cyrill and Methodius | 12 | 979 | 201 |
| St. Francis' | 15 | 789 | 200 |
| St. Hedwig's | 10 | 850 | 204 |
| St. Hyacinth's | 15 | 1276 | 252½ |
| St. John's Cathedral (for girls) | 17 | 392 | 200 |
| St. John's Cathedral (for boys) | 9 | 350 | 196 |
| St. John of Nepomuc | 3 | 160 | 240 |
| St. Josaphat's | 20 | 1625 | 240 |
| St. Joseph's * | ..... | ..... | ..... |
| St. Lawrence | 5 | 374 | 185 |
| St. Mary's | 8 | 388 | 200 |
| St. Michael's | 22 | 1333 | 207 |
| St. Patrick's | 7 | 290 | 185 |
| S. S. Peter and Paul's | 4 | 196 | 196 |
| St. Rose's | 11 | 468 | 191 |
| St. Rose's Orphan Asylum | 3 | 131 | 290 |
| St. Stanislaus' | 12 | 980 | 165 |
| St. Thomas Aquinas | 6 | 194 | 193 |
| St. Vincent de Paul's | 13 | 800 | 195 |
| St. Wenceslaus | 3 | 132 | 200 |
| Totals | 307 | 16,966 | ..... |

* No report received.

## LUTHERAN SCHOOLS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Apostle | 2 | 90 | 190 |
| Bethel | 2 | 75 | 202 |
| Bethesda | 3 | 246 | 228 |
| Bethlehem | 4 | 232 | 209½ |
| Bethany | 2 | 51 | 200 |
| Christ | 2 | 158 | 210 |
| Concordia College | 10 | 250 | 175 |
| Cross | 3 | 231 | 216 |
| Ebenezer | 1 | 96 | 205½ |
| Emanuel | 4 | 311 | 207 |
| Emmaus | 4 | 309 | 212½ |
| Grace | 3 | 121 | 220 |
| Holy Ghost | 2 | 157 | 210½ |
| Jehovah | 1 | 55 | 208 |
| Jerusalem | 5 | 320 | 200 |
| Lutheran High School | 3 | 132 | 200 |
| St. Jacobi | 4 | 292 | 212 |
| St. John's | 4 | 188 | 200 |
| St. Lucas | 4 | 293 | 214 |
| St. Markus | 4 | 302 | 222 |
| St. Martini | 5 | 356 | 214½ |
| St. Matthaeus | 4 | 293 | 216 |
| St. Paul's | 1 | 40 | 212 |
| St. Peter's | 4 | 283 | 220 |
| St. Stephan's | 4 | 225 | 214 |
| Saron's | 2 | 114 | 200 |
| Trinity | 5 | 244 | 200 |
| Zion's | 5 | 397 | 225 |
| Totals | 97 | 5,861 | ..... |

## OTHER DENOMINATIONS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Miss Treat's School (Cathedral Institute).. | 9 | 110 | 174 |
| Milwaukee-Downer College..... | 30 | 348 | 180 |
| Totals..... | 39 | 458 | ..... |

## NON-SECTARIAN.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| German-English Academy..... | 15 | 170 | 200 |
| Gilbert Commercial College..... | 6 | 216 | 250 |
| Hoffmann's Metropolitan Business College. | 12 | 550 | 300 |
| McDonald's Business College * ..... | ..... | ..... | ..... |
| Milwaukee Academy..... | 9 | 115 | 185 |
| Rheude's Business College..... | 9 | 290 | 240 |
| Spencerian Business College..... | 9 | 381 | 250 |
| Wisconsin Industrial School for Girls..... | 23 | 282 | 225 |
| Wilmot Business and Shorthand College... | 3 | 64 | 256 |
| Mrs. K. E. Dousman's School..... | 4 | 53 | 195 |
| Totals..... | 90 | 2,121 | ..... |

* No report received.

## KINDERGARTENS.

| NAME OF SCHOOL. | No. of Teachers. | No. of Pupils. | Average No. of Days Taught. |
|---|---|---|---|
| Frances Swallow | 5 | 87 | 200 |
| Galena Street Mission | 1 | 90 | 200 |
| Gilbert Free | 2 | 75 | 200 |
| Happy Home Settlement | 4 | 73 | 200 |
| Northwest Side | 2 | 50 | 250 |
| Wheelock | 11 | 260 | 200 |
| Totals | 25 | 635 | ..... |

## SUMMARY.

| NAME OF SCHOOL. | No. of Schools. | No. of Teachers. | No. of Pupils. |
|---|---|---|---|
| Lutheran | 28 | 97 | 5,861 |
| Catholic | 31 | 307 | 16,966 |
| Other Denominations | 2 | 39 | 458 |
| Non-Sectarian | 10 | 90 | 2,121 |
| Kindergartens | 6 | 25 | 635 |
| Totals | 77 | 558 | 26,041 |

CATOHLIC SCHOOLS.

Academy of Our Lady of Mercy, 705 National avenue, Sister M. Evangelist, principal—Pupils enrolled, 45; teachers, 3; days taught, 200.

Gesu School, 117 Thirteenth street, P. A. Murphy, principal—Pupils enrolled, 915; teachers, 18; days taught, 200.

Holy Rosary School, 379 Oakland avenue, Sister Mary Henrietta, principal—Pupils enrolled, 400; teachers, 8; days taught, 196.

Holy Trinity School, 277 Greenbush street, Rev. P. A. Schleier, principal—Pupils enrolled, 414; teachers, 8; days taught, 195.

Holy Angels' Academy, Cedar and Twelfth streets, Sister Mary Leocadia, principal—Pupils enrolled, 176; teachers 9; days taught, 188.

Immaculate Conception School, Russell avenue, Rev. Thos. Fagan, principal—Pupils enrolled, 224; teachers, 4; days taught 191.

Marquette College, State and Tenth streets, Rev. A. J. Burrowes, principal—Pupils enrolled, 327; teachers, 19; days taught, 196.

St. Anthony's School, Mitchell street and Fifth avenue, Rev. A. I. Decker, principal—Pupils enrolled, 760; teachers, 12; days taught, 194.

St. Augustines' School, Graham and Homer streets, Rev. P. H. Welbes, principal—Pupils enrolled, 349; teachers, 6; days taught, 197.

St. Boniface School, Eleventh and Clarke streets, Rev. H. Stemper, principal—Pupils enrolled, 669; teachers, 10; days taught, 190.

St. Casimir's School, Clarke and Weil streets, Rev. A. Lex, principal—Pupils enrolled, 980; teachers, 14; days taught, 182.

S. S. Cyril and Methodius School, Tenth avenue and Smith street, Rev. J. F. Szukalski, principal—Pupils enrolled, 979; teachers, 12; days taught, 201.

St. Francis' School, Fourth and Harmon streets, Rev. P. Ignatius, Guardian, principal—Pupils enrolled, 289; teachers, 15; days taught, 200.

St. Hedwig's School, Brady and Franklin streets, Rev. B. F. Celichowski, principal—Pupils enrolled, 850; teachers, 10; days taught, 204.

St. Hyacinth's School, Ninth avenue and Becher street, Rev. H. Gulski, principal—Pupils enrolled, 1,276; teachers, 16; days taught 252½.

St. John's Cathedral High and Graded School for Girls, 501 Van Buren street, Sister Bernardine, principal—Pupils enrolled, 392; teachers, 17; days taught, 200.

St. John's Cathedral School for Boys, 196 Oneida street, Sister Mary Richard, principal—Pupils enrolled, 350; teachers, 9; days taught, 196.

St. John de Nepomuc School, 331 Court street, Rev. Jos. J. Panoch, principal—Pupils enrolled, 160; teachers, 3; days taught, 240.

St. Josaphats' School, Lincoln and Second avenue, Rev. A. Pradzynski, principal—Pupils enrolled, 1,625; teachers, 20; days taught, 240.

St. Joseph's School, 1118 Cherry street—No report received.

St. Lawrence School, Greenfield and Twenty-first avenues, Rev. Louis Barth, principal—Pupils enrolled, 374; teachers, 5; days taught, 185.

St. Mary's School, Milwaukee and Biddle streets, Rev. N. D. Becker, principal—Pupils enrolled, 388; teachers, 8; days taught, 200.

St. Michael's School, Twenty-fourth street between Vliet and Cherry streets, Rev. Henry Kampschroer, principal—Pupils enrolled, 1,333; teachers, 22; days taught, 207.

St. Patrick's School, 423 Second avenue, Sister M. Bernardine, principal—Pupils enrolled, 290; teachers, 7; days taught, 185.

S. S. Peter and Paul's School, Murray avenue and Bradford street, Rev. Julius Hellweger, principal—Pupils enrolled, 196; teachers, 4; days taught, 195.

St. Rose's School, 103 Thirtieth street, Rev. P. H. Durnin, principal—Pupils enrolled, 486; teachers, 11; days taught, 191.

St. Rose's Orphan Asylum, North avenue and Lake Drive, Sister Marcella, principal—Pupils enrolled, 131; teachers, 3; days taught, 290.

St. Stanislaus' School, Grove and Mitchell streets, Rev. Paul Szulerecki, principal—Pupils enrolled, 980; teachers, 12; days taught, 165.

St. Thomas Aquinas School, Thirty-fifth and Brown streets, E. J. Blackwell, principal—Pupils enrolled, 194; teachers, 6; days taught, 193.

St. Vincents' de Paul School, Mitchell street and Sixteenth avenue, Rev. J. W. I. Kempa, principal—Pupils enrolled, 800; teachers, 12; days taught, 195.

St. Wenceslaus School, Scott street between Ninth and Tenth avenues, Rev. Chas. Lila, principal—Pupils enrolled, 132; teachers, 3; days taught, 200.

LUTHERAN SCHOOLS.

Apostle's School, 39 Sycamore street, Geo. E. Henkel, principal—Pupils enrolled, 90; teachers, 2; days taught, 190.

Bethel School, West Twenty-fourth and Vine streets, Otto

J. R. Hoenecke, principal—Pupils enrolled, 75; teachers, 2; days taught, 202.

Bethlehem School, Cold Spring avenue and Twenty-fifth street, J. A. Theiss, principal—Pupils enrolled, 232; teachers, 4; days taught, 209½.

Bethesda School, Chambers and Eleventh streets, F. C. Falk, principal—Pupils enrolled, 246; teachers, 3; days taught, 228.

Bethany School, Brown and Thirty-third streets, A. J. Dorn, principal—Pupils enrolled, 51; teachers, 2; days taught, 200.

Christ School, Greenfield and Eighteenth avenes, Henry Eggebrecht, principal—Pupils enrolled, 158; teachers, 2; days taught, 210.

Concordia College, Thirty-second and Cedar streets, M. J. F. Albrecht, principal—Pupils enrolled, 250; teachers, 10; days taught, 175.

Cross School, Fond du Lac avenue and Seventeenth street, Rev. J. C. Strasen, principal—Pupils enrolled, 231; teachers, 3; days taught, 216.

Ebenezer School, Thirtieth avenue and Scott street, Aug. F. Kleinhans, principal—Pupils enrolled, 96; teachers, 1; days taught, 205½.

Emanuel School, North avenue and Twelfth street, Chas. Bartelt, principal—Pupils enrolled, 311; teachers, 4; days taught, 207.

Emmaus School, Hadley and Twenty-third streets, H. P. Baumgart, principal—Pupils enrolled, 309; teachers, 4; days taught, 212½.

Grace School, Juneau avenue and Broadway, Rev. Theodore Jaekel, principal—Pupils enrolled, 121; teachers, 3; days taught, 220.

Holy Ghost School, Concordia avenue and Sixth street, Jos. Klug, principal—Pupils enrolled, 157; teachers, 2; days taught, 210½.

Jehovah School, Seventh avenue and Manitoba street, F. Bergen, principal—Pupils enrolled, 55; teachers, 1; days taught, 208.

Jerusalem School, Chambers and Holton streets, J. F. G. Harders, principal—Pupils enrolled, 320; teachers, 5; days taught, 200.

Lutheran High School, Thirteenth and Vine streets, Fr. Meyer, principal—Pupils enrolled, 132; teachers, 3; days taught, 200.

St. Jacobi School, Forest Home and Eighth avenues, August C. Haise, principal—Pupils enrolled, 292; teachers, 4; days taught, 212.

St. John's School, Eighth between Vliet and Cherry streets, Henry Behrens, principal—Pupils enrolled, 188; teachers, 4; days taught, 200.

St. Lucas School, 608 Dover street, near Kinnickinnic avenue, Gustav H. Steffen, principal—Pupils enrolled, 293; teachers, 4; days taught, 214.

St. Marcus School, Garfield and Island avenues, W. H. Amling, principal—Pupils enrolled, 302; teachers, 4; days taught, 222.

St. Martini School, Orchard street and American avenue, G. H. A. Loeber, principal—Pupils enrolled, 356; teachers, 5; days taught 214½.

St. Matthaeus School, Garfield avenue and Tenth street, Rev. August C. Bendler, principal—Pupils enrolled, 293; teachers, 4; days taught, 216.

St. Paul's School, 533 Seventh street, Paul Kindermann, principal—Pupils enrolled, 40; teachers, 1; days taught, 212.

St. Peter's School, Scott street and Third avenue, Paul Theo. Buszin, principal—Pupils enrolled, 283; teachers, 4; days taught, 220.

St. Stephan's School, Grove and Scott streets, C. Haase, principal—Pupils enrolled, 225; teachers, 4; days taught, 215.

Saron's School, Twenty-ninth and Hadley streets, Rev. H. H. Ebert, principal—Pupils enrolled, 114; teachers, 2; days taught, 200.

Trinity School, Eighth and Prairie streets, John Wegner, principal—Pupils enrolled, 244; teachers, 5; days taught, 200.

Zion's School, North avenue and Twenty-first street, A. F. Mack, principal—Pupils enrolled, 397; teachers, 5; days taught, 225.

OTHER DENOMINATIONS.

All Saints Cathedral School (Miss Treat's School), 228 Juneau avenue, Elizabeth C. Treat, principal—Pupils enrolled, 110; teachers, 9; days taught, 174.

Milwaukee-Downer College (under auspices of Congregational and Presbyterian Churches), Hartford and College avenues, Miss Ellen C. Sabin, president—Pupils enrolled, 348; teachers, 30; days taught, 180.

KINDERGARTENS.

Frances Swallow Mission Kindergarten, 299 Fourth street, Mrs. Lizzie A. Truesdell, principal—Pupils enrolled, 87; teachers, 5; days taught, 200.

Galena Street Mission Kindergarten, 1710 Galena street, Elmyra A. Rhiel, principal—Pupils enrolled, 90; teachers, 1; days taught, 200.

Gilbert Free Kindergarten, 350 Clinton street, Sarah M. Trautwein, principal—Pupils enrolled, 75; teachers, 2; days taught, 200.

Happy Home Settlement Kindergarten, 336 Jefferson street, Miss Mary E. Rolfe, principal—Pupils enrolled, 73; teachers, 4; days taught, 200.

Northwest Side Kindergarten, Seventh and Sherman streets, Miss Anna Grelke, principal—Pupils enrolled, 50; teachers, 2; days taught, 250.

Wheelock Kindergarten, 920 Racine street, Agnes E. Luhrsen, principal—Pupils enrolled, 260; teachers, 11; days taught, 200.

NON-SECTARIAN SCHOOLS.

German-English Academy, 558-568 Broadway, Max Griebsch, principal—Pupils enrolled, 170; teachers, 15; days taught, 200.

Gilbert Commercial College, Broadway and Mason street, A. L. Gilbert, principal—Pupils enrolled, 216; teachers, 6; days taught, 250.

Milwaukee Academy, 471 Van Buren street, Julius H. Pratt, Jr., principal—Pupils enrolled, 115; teachers, 9; days taught, 185.

Rheude's Business College, 529 Chestnut street, Anton Rheude, principal—Pupils enrolled, 290; teachers, 9; days taught, 240.

Spencerian Business College, Wisconsin street and Broadway, Robert C. Spencer, principal—Pupils enrolled, 381; teachers, 9; days taught, 250.

Wisconsin Industrial School for Girls, Lake avenue, Mary J. Berry, principal—Pupils enrolled, 282; teachers, 23; days taught, 225.

Wilmot Business and Shorthand College, Hathaway Building, Broadway and Mason street, H. M. Wilmot, principal—Pupils enrolled, 64; teachers 3; days taught, 256.

McDonald's Business College, Third and Grand Avenue, A. C. McDonald—No report received.

Hoffmann's Metropolitan Business College, corner Third and State streets, O. A. Hoffmann, principal—Pupils enrolled, 550; teachers, 12; days taught, 300.

Mrs. Merriam's School, 405 Brady street, Mrs. Wm. J. Merriam, principal—Reported discontinued June, 1904.

Mrs. K. E. Dousman's School, 214 Twentieth street, Mrs. K. E. Dousman, principal—Pupils enrolled, 53; teachers, 4; days taught, 195.

# ROSTER OF TEACHERS.

In the subjoined list of teachers employed during the school year, 1904-1905, the salaries given are those to which the teachers were entitled at the end of the year (or at the time they severed their connection with the schools in the case of teachers who taught less than the full year). The salaries of teachers being graded according to experience and position, salaries advanced during the year in accordance with the schedule contained in the rules. The maximum salary received, therefore, is given in the list appended.

SPECIAL TEACHERS.

| | |
|---|---|
| Harriet B. Merrill, Museum Lecturer | $1,050 |
| Louis P. Freytag, Physical Training Instructor (High Schools) | 1,000 |
| Addison M. Bleyer, Sixth Ward Manual Training Instructor | 550 |
| Samuel H. Wilde, Twelfth Ward Manual Training Instructor | 750 |
| Roy R. Knapp, Twentieth Ward Manual Training Instructor | 550 |
| Albertina Weinstein, Second Ward Cooking School Instructor | 700 |
| Harriette McReynolds, Seventh Ward Cooking School Instructor | 700 |
| Eilzabeth Leedom, Seventh Ward Cooking School Instructor | 600 |
| Eleanor H. Marshall, Eighth Ward Cooking School Instructor | 700 |
| Frances W. Nickerson, Nineteenth Ward Cooking School Instructor | 600 |
| Ora A. Blanchar, Twentieth Ward Cooking School Instructor | 650 |

Harriette McReynolds resigned Oct. 21, 1904.
Elizabeth Leedom transferred from reserve corps Sept. 9, 1904.

## EAST DIVISION HIGH SCHOOL.

George A. Chamberlain, Principal..... $2,250

Class A.—

1. William H. Beach..... 1,700
2. Daniel Hull..... 1,650
3. Leo Stern..... 1,650
4. Arthur D. Brookfield..... 1,400
5. Seymour L. Smith..... 1,250
6. Ida M. Street..... 1,300

Class B.—

Harriet L. Post..... 1,200
Paul E. Prutsman..... 1,050
Robert B. Holt..... 1,050

Class C.—

May M. Lakin..... 1,000
Nicholas A. Sholberg..... 950
Susan M. Drew..... 950
Ella E. Ruebhausen..... 950

Class D.—

Mary D. Shields..... 900
Lucy M. Shimmin..... 900
Mary G. Peckham..... 750
Rae C. Baldwin..... 850
Nancy B. Jenison..... 800
Susan S. Titsworth..... 900
Clara L. Stillman..... 750
Mary S. Kümmel (⅛ day)..... 233.33

Susan S. Titsworth began Jan. 3, 1905, taught until April 19, 1905, in place of Ida M. Street.

Clara L. Stillman transferred from reserve corps Sept. 6, 1904.

Mary S. Kümmel began Sept. 19, 1904; taught all day till Jan. 30, ⅛ day from Jan. 31 till June 29.

## SOUTH DIVISION HIGH SCHOOL.

Edward Rissman, Principal..... 2,550

Class A.—

1. Augustus J. Rogers..... 1,850
2. Harry E. Coblentz..... 1,550
3. Erwin C. Cornelius..... 1,500
4. Jeremiah P. Riordan..... 1,300
5. Charles B. Holden..... 1,350
6. Luise Haessler..... 1,450

Class B.—

| | |
|---|---|
| Mary B. Peterson | 1,450 |
| Margaret A. French | 1,250 |
| Alida Goodwin | 1,250 |

Class C.—

| | |
|---|---|
| Pauline Richardson | 1,100 |
| Maud Brown | 900 |

Class D.—

| | |
|---|---|
| Gustav A. Fritsche | 900 |
| Lilla Braband | 1,000 |
| Rosalie Winkler | 900 |
| Elizabeth Spiegelberg | 950 |
| Helen W. Kitchel | 750 |
| John R. Beresford | 800 |
| Vivian Maynard | 900 |
| Madge L. Houghton | 800 |
| Helen E. Wright | 700 |

Helen W. Kitchell resigned April 19, 1905.

Vivian Maynard began Oct. 10, 1904.

Madge L. Houghton, from First District School, began April 10, 1905.

Helen E. Wright, transferred from reserve corps Sept. 14, 1904.

## WEST DIVISION HIGH SCHOOL.

| | |
|---|---|
| Chas E. McLenegan, principal | $2,650 |

Class A.—

| | |
|---|---|
| 2. Carl Engelmann | 1,750 |
| 3. George J. Balzer | 1,400 |
| 4. Frank A. Wilde | 1,250 |
| 6. Gertrude Hull | 1,250 |

Class B.—

| | |
|---|---|
| Daniel M. Loughlin | 1,200 |
| Amelia E. McMinn | 1,300 |
| Lizzie G. Hayden | 1,350 |
| Isabel Henkel | 1,250 |
| Lillian Shorthill | 1,200 |
| Chas. E. Shearer | 1,250 |
| Laurence M. Larson | 1,200 |

Class C.—

| | |
|---|---|
| Macy D. Rodman | 1,100 |
| Ada M. Parsons | 1,100 |

| | |
|---|---|
| Katharine Lummis | 1,050 |
| Gertrude C. Ross | 1,050 |
| Class D.— | |
| Louise A. Steiner | 1,000 |
| Anna Ruschhaupt | 1,000 |
| Mary L. Laflin | 900 |
| Marie M. Marchant | 1,000 |
| Madge Anderson | 800 |
| Roland W. Zinns | 800 |
| Frank Saridakis | 900 |
| Anna T. Kitchel | 750 |
| Lucie N. Case | 700 |
| Gracia G. S. Welch | 700 |

Louise A. Steiner taught all day after May 2, 1905.
Anna T. Kitchel began Sept. 8, 1904.
Lucie N. Case began Sept. 6, 1904.
Gracia G. S. Welch began Sept. 13, 1904.

## NORTH DIVISION HIGH SCHOOL.

| | |
|---|---|
| Richard E. Krug, Principal | $2,250 |
| Class A.— | |
| 3. Louis R. Abbott | 1,400 |
| Class B.— | |
| Guy A. Blaisdell | 1,100 |
| Laura von Cotzhausen | 1,200 |
| Class C.— | |
| Ellen J. Griffiths | 1,100 |
| Fred W. Werner | 950 |
| Elinor Elmore (⅔ day) | 666.66 |
| Frederick M. Van Horn | 900 |
| Class D.— | |
| Isabel Walker | 900 |
| Anna S. McLenegan | 900 |
| Ellen F. Finan | 850 |

Laura von Cotzhausen taught all day from and after Sept. 12, 1904.
Ellen F. Finan transferred from Ninth District School Nov. 4, 1904.

## SCHOOL FOR THE DEAF.

| | |
|---|---|
| Principal—Frances Wettstein | $1,850 |
| First Assistant—Bettie B. Spencer | 1,150 |

| | |
|---|---|
| Assistants—Jane A. Stevenson | 750 |
| Maude I. Marvin | 650 |
| Emma W. Gebhardt | 700 |
| Clara E. Kranzusch | 700 |
| Sara Sorenson | 750 |
| Mary L. Funk | 800 |
| Lauretta E. Pettapiece | 700 |
| Alice L. Horne | 700 |
| Manual Training Instructor—Emma Bernard | 650 |

Alice L. Horne began May 15, 1905, taught till June 29, 1905.

## FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Thos. W. Boyce | $1,800 |
| First Assistant—Sara Callen | 1,050 |
| Assistants—Mary Maher | 850 |
| Agnes M. Cunningham | 850 |
| Jessie Worms | 800 |
| Vene Klippel | 550 |
| Annie M. Fagan | 750 |
| Fannie McDowell | 750 |
| Dora A. Desmond | 600 |
| Tillie Sargeant | 750 |
| May M. McCusker | 600 |
| Emma H. Mater | 600 |
| Marie Wiegand | 450 |
| Jennie Major | 600 |
| Madge L. Houghton | 600 |
| Sophia C. Pamperin | 550 |
| Teacher of German—Marie V. Keller | 850 |
| Assistant Teacher of German—Elsa Cohen | 650 |
| Assistant Teacher of German—Wanda Buetow | 450 |
| Kindergarten Director—Clara L. Thompson | 750 |
| Kindergarten Assistant—Katherine Crombie | 550 |

Dora A. Desmond absent the entire year on leave.

Elsa Cohen absent the entire year on leave.

Wanda Buetow during the absence of Elsa Cohen.

Madge L. Houghton transferred from reserve corps Sept. 6, 1904; transferred to South Division High School April 7, 1905.

Sophia C. Pamperin began April 10, 1905, taught (temporarily) till June 29, 1905.

SECOND DISTRICT SCHOOL.

| | |
|---|---|
| Principal—D. C. Luening | $1,850 |
| First Assistant—Mary McCabe | 1,050 |
| Assistants—Alma Patek | 950 |
| Evelyn J. Otterol | 850 |
| Julia McN. Campbell | 850 |
| Rose E. Faber | 750 |
| A. Gustav Althoff | 550 |
| Frances E. Matthews | 750 |
| Cora A. Moeller | 650 |
| Hattie M. Parnkopf | 600 |
| C. Bernhard Straube | 700 |
| Max A. Becher | 550 |
| Margaret J. Ziegler | 600 |
| Bertie E. Shire | 600 |
| M. Belle Chase | 750 |
| Ida E. Leidel | 650 |
| Hattie A. Schwarting | 650 |
| Eda M. Landgraf | 700 |
| Elsia Gruber | 450 |
| Rose H. Berdie | 650 |
| Teacher of German—Wm. Schaffrath | 850 |
| Assistant Teacher of German—Constantine E. Balzer | 650 |
| Assistant Teacher of German—John F. Stuckert | 450 |
| Kindergarten Director—Anna G. Wasweyler | 700 |
| Kindergarten Assistant—Elizabeth A. Elgeti | 550 |

Max A. Becher resigned Sept. 23, 1904.
Bertie E. Shire resigned Nov. 29, 1904.
Elsia Gruber began Sept. 26, 1904.
Rose H. Berdie transferred from Twenty-first Primary School No. 1, Nov. 30, 1904.

SECOND PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Julius L. Torney | $1,450 |
| Assistants—Emma L. Appleyard | 750 |
| Estelle Levy | 600 |
| Edith M. Armstrong | 700 |
| Esther V. Grace | 600 |
| Grace V. Mottram | 550 |
| Josie W. Byington | 650 |
| Allie Brunson | 700 |

| | |
|---|---|
| Edwin G. Luening | 550 |
| Ella Koenig | 450 |
| Lydia A. Ulbricht | 450 |
| Assistant Teacher of German—Martha E. Durow | 700 |
| Kindergarten Director—Margaret T. Doyle | 750 |
| Kindergarten Assistant—Meta Eisen | 550 |

Edwin G. Luening resigned Sept. 23, 1904.
Ella Koenig began Sept. 26, 1904.
Lydia A. Ulbricht transferred from reserve corps, Sept. 6, 1904.

## THIRD DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Patrick Donnelly | $1,850 |
| First Assistant—Mary E. Hayes | 1,050 |
| Assistants—Rose A. Clarke | 800 |
| Katherine E. Farley | 650 |
| Mary F. Hickey | 750 |
| Mary Hill | 750 |
| Genevieve Tidmarsh | 600 |
| Nora C. Malloy | 750 |
| Grace M. Reilly | 550 |
| Celia A. Donnelly | 450 |
| Nellie M. Reilly | 650 |
| Assistant Teacher of German—Emma von Stockhausen | 700 |
| Kindergarten Director—Annie V. Galligan | 750 |
| Kindergarten Assistant—Bessie B. Mace | 500 |

## FOURTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—John J. Somers | $1,850 |
| First Assistant—Mary Richardson | 1,050 |
| Assistants—Katherine Lage | 800 |
| Anna A. Slawson | 650 |
| Anne E. Johnson | 750 |
| Kate M. Kelly | 750 |
| Louise Tillson | 600 |
| Margaret E. Killian | 600 |
| Genevieve Hickey | 600 |
| Clara B. Barber | 750 |
| M. Louise Haisler | 700 |
| May K. Cooke | 600 |
| Lilly Moss | 750 |
| Teacher of German—Emily M. Rieger | 1,000 |

Assistant Teacher of German (¾ day)—Hertha Wagner..... 487.50
Assistant Teacher of German (¾ day)—Lilla C. K. Krull.... 337.50
Kindergarten Director—Evangeline W. Chapman..... 600
Kindergarten Assistant—Inez E. Wright..... 500

Hertha Wagner resigned Oct. 14, 1904.
Lilla C. K. Krull transferred from Fifth District and Fifth Primary School No. 1 Oct. 17, 1904.

## FIFTH DISTRICT SCHOOL.

Principal—George Koeppel..... $1,850
First Assistant—Edith Hoppin..... 1,050
Assistants—Minna G. Bundy..... 950
Catherine G. McCabe..... 850
Anna Heffernan..... 750
Marie Mullen..... 750
Henrietta T. Bernhard..... 700
Antony C. Katze-Miller..... 600
Elizabeth Rose..... 700
Ella D. Punch..... 750
Bessie E. Buckley..... 600
Dorothy W. Leedom..... 500
Ida A. Gruetzmacher..... 600
Minnie I. Davey..... 600
Winnifred Fehrenkamp..... 600
Ruth M. Moore..... 450
Teacher of German—Otto T. Spehr..... 1,050
Assistant Teacher of German (½ day)—Lilla C. Krull..... 225
Assistant Teacher of German (½ day)—Hilda Gummersheimer ..... 200

Dorothy W. Leedom resigned June 1, 1905.
Hilda Gummersheimer began Oct. 17, 1904.
Lilla C. Krull transferred to Fourth District School Oct. 14, 1904.
Ruth M. Moore began May 8, 1905.

## FIFTH PRIMARY SCHOOL NO. 1.

Principal—Kate C. McCabe..... $1,450
Assistants—Ida A. Marquardt (and Asst. Teacher German).. 650
A. Blanche Clarke..... 650
Mariam Liebenstein..... 550
Louise A. Witte..... 550
Jane F. Mellen..... 750
Marie A. Lewis..... 750

| | |
|---|---|
| Olive L. Christensen | 550 |
| Marie A. Schuette | 750 |
| Ella Harkins | 750 |
| Assistant Teacher of German—Alma Geilfuss | 800 |
| Assistant Teacher of German (½ day)—Lilla C. Krull | 225 |
| Assistant Teacher of German (½ day)—Hilda Gummersheimer | 200 |
| Kindergarten Director—Charlotte Gilbreath | 600 |
| Kindergarten Assistant—Loella K. Stark | 500 |

Louise A. Witte absent on leave from February 20 to April 28, 1905.
Jane F. Mellen absent on leave from Sept. 6 to Nov. 30, 1904.
Lilla C. Krull transferred to Fourth District School Oct. 14, 1904.
Hilda Gummersheimer began Oct. 17, 1904.

## FIFTH PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—Lena M. Weltzien | $1,100 |
| Assistants—Ida A. Marquardt (& Asst. Teach. Germ.) | 650 |
| Margaret T. Gillick | 650 |
| Rilla Wenzell | 600 |
| Alvira E. Welch | 650 |
| Kindergarten Director—Lucy A. Brunckhorst | 550 |
| Kindergarten Assistant—Olive M. Horning | 500 |

Alvira E. Welch transferred from reserve corps Sept. 6, 1904.
Olive M. Horning transferred from reserve corps Sept. 6, 1904.

## SIXTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Henry D. Hesse | $1,850 |
| First Assistant—Hollon F. Washburne | 950 |
| Assistants—Louise Nieser | 850 |
| Dina Pfoertsch | 800 |
| Mary Mulloy | 800 |
| Flora H. Elmer | 700 |
| Wilhelmine Brunckhorst | 600 |
| Emily A. Goetz | 550 |
| Clara E. Kinney | 600 |
| Rose Leviash | 500 |
| Lizzie Jones | 750 |
| Mary Foran | 750 |
| Minnie Froehlich | 750 |
| Frances S. Trayser | 550 |
| Madge Rosenkrans | 600 |

| | |
|---|---|
| May Williams | 500 |
| Jean Bernard | 600 |
| Lillie D. Carter | 600 |
| Ellen L. Minahan | 550 |
| Teacher of German—Anna Hohgrefe | 1,050 |
| Assistant Teacher of German—Minna Ein Waldt | 750 |
| Kindergarten Director—Florence Newbouer | 650 |
| Kindergarten Assistant—Violet Ehlman | 500 |

Clara E. Kinney absent without leave three months beginning Feb. 1, 1905; name dropped as per Sec. 3, Art. XXV.
Jean Bernard began Sept. 19, 1904; resigned Jan. 13, 1905.
Lillie D. Carter taught temporarily from Jan. 11, 1905, till the end of the school year.
Ellen L. Minahan began May 25, 1905.

## SIXTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—Patrick H. Shaughnessy | $1,850 |
| First Assistant—Mary G. Murphy | 1,050 |
| Assistants—Annie McHugh | 950 |
| Annie Dignan | 850 |
| Anna A. Busack | 800 |
| Harriet M. Cather | 800 |
| Leona McAuley | 600 |
| Katherine Schuler | 650 |
| Mary Desmond | 750 |
| Alma K. Pierron | 600 |
| Julia Wepf | 750 |
| Emily Trinthammer | 750 |
| Nealie Lusk | 750 |
| Aggie B. Kriz | 600 |
| Minnie Threadgold | 750 |
| Clementine M. Pierson | 600 |
| Teacher of German—Carl Ulrich | 900 |
| Teacher of German—Emma Kuepper | 1,050 |
| Assistant Teacher of German—Ella L. Schroeder | 700 |
| Kindergarten Director—Amelia Pfoertsch | 750 |
| Kindergarten Assistant—Adelaide Hey | 650 |

Emily Trinthammer absent on leave from Sept. 6 to Oct. 3, 1904.
Carl Ulrich died Sept. 16, 1904.
Clementine M. Pierson resigned Sept. 23, 1904.
Emma Kuepper began Sept. 21, 1904.

## SIXTH DISTRICT SCHOOL NO. 3.

| | |
|---|---|
| Principal—John Ulrich | $1,850 |
| First Assistant—Kate Dignan | 1,050 |
| Assistants—Allanson P. West | 800 |
| Mary Skelding | 800 |
| Mary T. Kelley | 750 |
| Peter Bickler | 650 |
| Marie Jelinek | 650 |
| Lillie E. Wendt | 650 |
| Mabel J. Hocking | 600 |
| Stella Brownell | 600 |
| Lillie L. Milnitz | 600 |
| Sarah D. Jones | 750 |
| Jessie E. Waldron | 700 |
| Berdice Moran | 500 |
| Sarah E. Bolton | 750 |
| Florence E. Moran | 650 |
| Teacher of German—William Rahn | 1,000 |
| Assistant Teacher of German—Belle Lando | 700 |
| Kindergarten Director—Alma Heitmann | 750 |
| Kindergarten Assistant—Adele Fritz | 500 |
| Kindergarten Assistant—Marion A. Smith | 500 |

Allanson P. West transferred from Sixth District School No. 1 Sept. 6, 1904.

Peter Bickler transferred from Twenty-third District School No. 1 Sept. 6, 1904.

Adele Fritz resigned Oct. 3, 1904.

Marion A. Smith transferred from Thirteenth District School Oct. 4, 1904.

## SEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—A. N. Fairchild | $1,850 |
| First Assistant—Emma J. Gardner | 1,050 |
| Assistants—Grace E. Gowran | 800 |
| Mary A. T. Moody | 800 |
| Grace E. Sanner | 700 |
| Grace B. Kiern | 450 |
| Margaret E. Weiland | 550 |
| Nellie O. Johnson | 550 |
| Helen H. Riedy | 600 |
| Frances A. Blood | 600 |
| Grace A. Lusk | 600 |

| | |
|---|---|
| Julia Kaufer | 750 |
| Anne M. Jones | 750 |
| Annie I. Goldie | 750 |
| Teacher of German—Julia Stern | 1050 |
| Assistant Teacher of German—Martha L. Bensel | 500 |
| Kindergarten Director—Katherine Martin | 650 |
| Kindergarten Assistant—Phyllius M. Burke | 500 |

EIGHTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Frank Kroening | $1,850 |
| First Assistant—Della S. Guile | 1,050 |
| Assistants—James F. Riordan | 800 |
| Nettie R. McKillop | 950 |
| Linda C. Saveland | 850 |
| Hannah K. Jones | 800 |
| Lou MacKenzie | 700 |
| Elizabeth E. Nuesse | 750 |
| Ida E. Bach | 500 |
| May E. Lynch | 500 |
| Alice Connell | 550 |
| Mary F. O'Brien | 650 |
| Margaret A. Kirby | 650 |
| Phoebe C. Fisher | 650 |
| Matilda Uber | 750 |
| Mary Palutzke | 650 |
| Fred Worthington | 450 |
| Teacher of German—George Mensing | 1,050 |
| Assistant Teacher of German—Ida Fredrich | 800 |
| Kindergarten Director—Isabelle B. Scott | 600 |
| Kindergarten Assistant—Ethel M. Currie | 500 |
| Kindergarten Assistant—Lulu Blumenthal | 450 |

Ethel M. Currie temporary kindergarten director September and October, 1904.

Fred Worthington transferred from reserve corps Sept. 6, 1904.

Isabelle B. Scott transferred from Seventeenth Primary School Nov. 1, 1904.

Lulu Blumenthal began Sept. 12, 1904; taught till Oct. 31, 1904; transferred to Seventeenth Primary School Nov. 1, 1904.

EIGHTH PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Anna F. Doerfler | $1,450 |
| Assistants—Carrie L. Vollmar | 600 |

Ethel M. Gardner..... 600
Nelly M. Dougherty..... 700
Mina S. Griffiths..... 750
Eugenia O'Sullivan..... 750
Harriet S. Lederer..... 650
Mamie I. Calkins..... 750
Daisy A. Hauser..... 750
Cora M. Gruendler..... 450
Hulda P. Heyner..... 550
Assistant Teacher of German—Helene D. Thal..... 500
Assistant Teacher of German—Louise B. Lindemer..... 400
Assistant Teacher of German (¼ day)—Clotilde B. Isaac.... 125
Kindergarten Director—Mary E. Hannan..... 750
Kindergarten Assistant—Sadie H. Amazeen..... 500

Mamie I. Calkins absent on leave from Nov. 14, 1904, till Feb. 14, 1905.

Helene D. Thal absent without leave three months beginning Sept. 6, 1904; name dropped as per Sec. 3, Art. XXV.

Cora M. Gruendler transferred from reserve corps Sept. 6, 1904.

Hulda P. Heyner temporarily from Nov. 15, 1904, till Feb. 14, 1905, during the absence of Mamie I. Calkins.

Louise B. Lindemer began Jan. 23, 1905; taught (temporarily) till the end of the school year.

## EIGHTH PRIMARY SCHOOL NO. 2.

Principal—Harriet E. Smith..... $1,450
Assistants—Anna A. Hellberg..... 850
Nellie A. Sullivan..... 600
Ernst J. Simonis..... 600
Mollie M. Schiess..... 600
Rebecca S. Fraser..... 600
Nellie J. Dalgleish..... 550
Jennie Lawson..... 600
Nellie Kirby..... 600
Helene B. Thal..... 600
Catherine Dalgleish..... 450
Mae E. Collins..... 550
Assistant Teacher of German—Hulda T. Andersen..... 600
Assistant Teacher of German—Anna Judell..... 650
Assistant Teacher of German (½ day)—Minnie Rader..... 225
Assistant Teacher of German (½ day)—Ida H. Schroeder.... 325
Kindergarten Director—Stella Heineman..... 650
Kindergarten Assistant—Matie Sidler..... 500

Mollie M. Schiess absent on leave from Dec. 1, 1904, till March 3, 1905.

Jennie Lawson absent on leave from Sept. 6 to Nov. 29, 1904; resigned Nov. 30, 1904.

Anna Judell assigned to Nineteenth Primary School No. 2 March 22, 1905, for ½ day service; did not work remaining ½ day after March 22, 1905.

Minnie Rader transferred to Thirteenth Primary School No. 2 Jan. 4, 1905.

Catherine Dalgleish transferred from reserve corps Sept. 6, 1904.

Ida H. Schroeder began Jan. 9, 1905.

Mae E. Collins transferred from reserve corps Dec. 5, 1904.

Hulda T. Andersen taught (temporarily) from April 3, 1905, till the end of the school year.

## NINTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Pancratius Tiefenthaler | $1,850 |
| First Assistant—Mary E. Kelly | 1,050 |
| Assistants—Lillie M. Dillon | 850 |
| Ellen F. Finan | 600 |
| Adele Schuerbrock | 700 |
| Annie M. Hawks | 850 |
| Thomas Kinney | 650 |
| Ellen M. Hickey | 750 |
| Sophie C. Goetz | 650 |
| Katharine Harley | 750 |
| Emma Schneider | 750 |
| Rachel Becker | 750 |
| Esther Herman | 550 |
| Laura Schwarting | 500 |
| Emma O. Kress | 600 |
| Mary Schneider | 650 |
| Mattie Skiff | 700 |
| Mary M. Otter | 750 |
| Fannie E. Dempsey | 650 |
| Elsie Davidson | 450 |
| Margaret Corrigan | 450 |
| Teacher of German—August Warnecke | 1,050 |
| Assistant Teacher of German—Sophie Bickler | 750 |
| Assistant Teacher of German—Friedrich A. Weissbach | 650 |
| Assistant Teacher of German (½ day)—Emily A. Nienow | 300 |
| Kindergarten Director—Annie M. Kristensen | 650 |
| Kindergarten Assistant—Gertrude A. Boyle | 500 |

Ellen F. Finan transferred to North Division High School Nov. 3, 1904.

Mary M. Otter absent on leave from Oct. 4 to Dec. 23, 1904.

Friedrich A. Weissbach transferred to Nineteenth Primary School No. 2 Oct. 7, 1904.

Elsie Davidson began Sept. 26, 1904, taught (temporarily) till Dec 23, 1904.

Margaret Corrigan transferred from reserve corps Nov. 4, 1904.

Emily A. Nienow began Oct. 10, 1904, taught (temporarily) till the end of the school year. (See also Tenth District School No. 1.)

## NINTH PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Sarah J. Carroll | $1,550 |
| Assistants—Mattie E. Tomanek | 700 |
| Lucy M. Pokorney | 750 |
| Anna A. Costello | 600 |
| Mamie A. O'Neil | 650 |
| Alice Geerlings | 600 |
| Bessie C. Shields | 600 |
| Hattie Martenson | 500 |
| Belle A. Trapschuh | 550 |
| Mayme E. Baas | 500 |
| Mary Morris | 750 |
| Elizabeth A. Bernard | 550 |
| Nellie G. Couse | 700 |
| Eva Showers | 700 |
| Assistant Teacher of German—Louise Meiners | 650 |
| Assistant Teacher of German—Helen J. Becker | 500 |
| Kindergarten Director—Florence Hughes | 700 |
| Kindergarten Assistant—Lillian E. Clarke | 500 |

## TENTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—John A. Diederichsen | $1,850 |
| First Assistant—Mary J. Birmingham | 1,050 |
| Assistants—William H. Hahn | 800 |
| Herman P. Fleischer | 750 |
| Jane M. Fellows | 850 |
| Tillie Epstein | 800 |
| Ottilie E. Luebke | 800 |
| Margaret M. Hines | 800 |
| Theresa Fuchs | 750 |
| Margaret E. Mitchell | 650 |

| | |
|---|---|
| Magdalene J. Guequierre | 600 |
| Nellie G. Banks | 450 |
| Agnes H. Perthel | 650 |
| Bertha Warth | 750 |
| Lotta B. Fowler | 750 |
| Alma Grant | 600 |
| Emma M. Hughes | 750 |
| Hannah Marks | 650 |
| Margaret Geske | 450 |
| Teacher of German—Bertha Herz | 1,050 |
| Assistant Teacher of German—Elsie Zahl | 700 |
| Assistant Teacher of German—Frida Krieger | 550 |
| Assistant Teacher of German (½ day)—Emily A. Nienow | 300 |
| Kindergarten Director—Mina M. Marshall | 750 |
| Kindergarten Assistant—Grace O. Nelson | 500 |

Margaret M. Hines absent on leave from Nov. 10, 1904, till June 29, 1905.

Alma Grant absent the entire year on leave.

Else Zahl absent from May 1 till June 29, 1905.

Margaret Geske began Sept. 7, 1904.

Emily A. Nienow began Sept. 26, 1904. (See also Ninth District School.)

Frida Krieger began May 1, taught (temporarily) till June 29, 1905.

## TENTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—Frederick M. Wiemer | $1,850 |
| First Assistant—Alvina Frahm | 1,050 |
| Assistants—Ida M. Hawks | 850 |
| Olga E. Meckenhauser | 850 |
| Margaret M. Schmit | 700 |
| Charlotte Oppen | 550 |
| Kate C. Marshall | 750 |
| Margaret B. Fallon | 650 |
| Lillian E. Fleischmann | 600 |
| Elizabeth Conley | 600 |
| Frances Jelinek | 550 |
| Fannie C. Klein | 600 |
| Elizabeth Fishman | 600 |
| Helen M. Holden | 700 |
| Ruth E. Jones | 550 |
| Lillian M. Hurlbut | 700 |

| | |
|---|---|
| Margaret Fishman | 600 |
| Mae C. Ingalls | 650 |
| Joseph M. Peppard | 600 |
| Teacher of German—Bertha Senti | 1,050 |
| Assistant Teacher of German—Elsa Prinz | 750 |
| Assistant Teacher of German (½ day)—Rosalie Brembach | 275 |
| Kindergarten Director—Tiby Kussel | 700 |
| Kindergarten Assistant—Anna Steiner | 600 |

Mae C. Ingalls transferred from reserve corps Sept. 6, 1904.
Joseph M. Peppard began Sept. 27, 1904.

TENTH DISTRICT SCHOOL NO. 3.

| | |
|---|---|
| Principal—Isaac N. Betten | $1,400 |
| First Assistant—Harold O. Berg | 850 |
| Assistants—Katherine C. Hannan | 750 |
| Betty Haessler | 700 |
| Julia I. Shinnick | 650 |
| Elizabeth McIver | 750 |
| Margaret Kenney | 600 |
| Clara Engel | 550 |
| Ella Fecht | 600 |
| Anna M. Lessel | 600 |
| Hattie A. Decker | 600 |
| Della G. Converse | 600 |
| Pauline Ehbets | 650 |
| Sara J. Guequierre | 550 |
| Wilhelmina Koeslag | 450 |
| Teacher of German—Anna Brekow | 950 |
| Assistant Teacher of German—Helen A. Feix | 650 |
| Kindergarten Director—Anna K. Kuehne | 650 |
| Kindergarten Assistant—Anna C. Williams | 500 |

Wilhelmina Koeslag began Sept. 21, 1904.

TENTH PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Emma J. Luebke | $1,450 |
| Assistants—Elizabeth T. Harrington | 750 |
| Mary Churchill | 750 |
| Esther V. Jern | 450 |
| Emily C. Bauer | 800 |
| Leola I. Boyce | 700 |
| Florence G. Officer | 700 |

| | |
|---|---|
| Frances I. Dolan | 750 |
| Susan M. Johnston | 650 |
| Clara L. Kohl | 450 |
| Assistant Teacher of German—Martha M. Papenhagen | 750 |
| Kindergarten Director—Joanna A. Hannan | 750 |
| Kindergarten Assistant—Alice Phelan | 500 |

Clara L. Kohl began Sept. 12, 1904.

## ELEVENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Henry C. Boers | $1,850 |
| First Assistant—Eugenia M. Foulkes | 1,050 |
| Assistants—Robt. H. Witt | 800 |
| Ida Foster | 850 |
| Katherine Kavanaugh | 600 |
| Alice Bird | 800 |
| Isabella Honadel | 800 |
| Mary C. Carroll | 750 |
| Alice J. Garnett | 700 |
| Etna M. Strohm | 550 |
| Nellie C. Fishman | 600 |
| Ella F. Cassoday | 750 |
| Gertrude Mullaney | 500 |
| Gertrude B. Knight | 600 |
| Margaret Donnelly | 600 |
| Mattie D. Dougherty | 600 |
| Anna C. Ormsby | 650 |
| Frances Rohrahn | 750 |
| Amy E. Peabody | 500 |
| Alice V. Marshall | 500 |
| Clare McHenry | 500 |
| Teacher of German—John Treichler | 1,050 |
| Assistant Teacher of German—Sophia Michaelis | 550 |
| Assistant Teacher of German (¾ day)—Clotide Isaac | 375 |
| Kindergarten Directors—Alice Doyle | 750 |
| Kindergarten Assistant—Grace Hak | 500 |

Gertrude Mullaney died Nov. 11, 1904.
Mattie D. Dougherty resigned Oct. 31, 1904.
Amy E. Peabody transferred from reserve corps Sept. 6, 1904.
Alice V. Marshall began Nov. 1, 1904.
Clare McHenry transferred from reserve corps Nov. 2, 1904.

## ELEVENTH PRIMARY SCHOOL.

| | |
|---|---|
| Principal—R. C. Nicolaus | $1,500 |
| Assistants—Rose O'Brien | 700 |
| Clara Erbach | 650 |
| Mary Schuler | 500 |
| Fred W. Clough | 550 |
| Margaret Brett | 600 |
| Faun M. Reilly | 650 |
| M. Ella Lynch | 700 |
| Jessie B. Davey | 650 |
| Florence M. Marshall | 600 |
| Ada I. Briggs | 550 |
| Jessie L. Nichols | 700 |
| Mary Dwyer | 750 |
| Dollie M. Bishop | 650 |
| Fanny Heyn | 650 |
| Laura C. Boyle | 500 |
| Assistant Teacher of German—Louise C. Piepenbrink | 550 |
| Assistant Teacher of German—Elsa S. Liebig | 500 |
| Kindergarten Director—Mabel Comstock | 650 |
| Kindergarten Assistant—Caroline Hoefer | 500 |

Fred W. Clough absent on leave from Dec. 21, 1904, till June 29, 1905.

Laura C. Boyle transferred from reserve corps Jan. 4, 1905; taught till the end of the school year.

## TWELFTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Henry Krueger | $1,700 |
| First Assistant—Margaret E. Costello | 1,050 |
| Assistants—Mary R. Welsh | 950 |
| Dezelle T. Warner | 700 |
| Jennie J. Hastings | 800 |
| Mary A. Northen | 800 |
| Katherine Keogh | 750 |
| Nettie A. Vibber | 600 |
| Nellie Warner | 700 |
| Lottie L. Holland | 600 |
| Elsie L. Suckow | 700 |
| M. Vail Smith | 750 |
| Mildred I. Aldrich | 750 |
| Leora Clay | 750 |
| Mae Schadel | 600 |

| | |
|---|---|
| Alice L. Lee | 600 |
| Gertrude L. Reinke | 600 |
| Ella I. Seims | 600 |
| Mary C. Wolf | 650 |
| Nina B. Dinsmore | 450 |
| Berenice C. Beetham | 450 |
| Phoebe W. Booth | 450 |
| Victoria C. Andrzejewska | 400 |
| Conrad Shearer | 550 |
| Teacher of German—Henry Lienhard | 1,000 |
| Assistant Teacher of German—Anna Trieschmann | 550 |
| Assistant Teacher of German (½ day)—Emma Loos | 200 |
| Kindergarten Director—Sarah E. Blodgett | 650 |
| Kindergarten Assistant—Avis McHenry | 500 |

Nellie Warner assigned to various schools.
Lottie L. Holland absent on leave from April 3 till June 29, 1905.
Leora Clay absent on leave from Nov. 30, 1904, till March 8, 1905.
Nina B. Dinsmore began Sept. 26, 1904.
Emma Loos began Sept. 6, 1904.
Berenice C. Beetham began Dec. 2, 1904.
Phoebe W. Booth (temporarily) from Nov. 22, 1904, till March 7, 1905, in place of Leora Clay.
Victoria Andrzejewska began March 14, 1905; taught (temporarily) till June 29, 1905.
Conrad Shearer began April 17, 1905; taught (temporarily) till June 29, 1905.

## TWELFTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—Schuyler C. Horton | $1,800 |
| First Assistant—Meta D. Meyer | 950 |
| Assistants—Lora L. Bluett | 750 |
| Amanda M. Scheinert | 700 |
| Cathinka Riedel | 800 |
| Anna M. Hames | 600 |
| Marie A. Lachet | 500 |
| Rose B. Miller | 500 |
| Hilma E. Meyer | 500 |
| Gertrude Sceets | 700 |
| Katharine Clarey | 600 |
| Stasia Culligan | 750 |
| Maria Toohey | 750 |
| Assistant Teacher of German—Clara Spangenberg | 500 |
| Assistant Teacher of German (½ day)—Emma Loos | 200 |

Kindergarten Assistant—Anne Horrigan..... 650
Kindergarten Assistant—Ida A. Clarke..... 500
Emma Loos transferred from reserve corps Sept. 6, 1904. (See also Twelfth District School No. 1.)

## THIRTEENTH DISTRICT SCHOOL.

Principal—Frederick C. Lau..... $1,850
First Assistant—Mary Langtry..... 1,050
Assistants—Josephine F. Murphy..... 950
Nellie O'Connor..... 850
Emma H. Tollefson..... 850
Katherine R. Williams..... 800
Jacob M. Keller..... 700
Nettie E. Stewart..... 700
Nellie A. Welch..... 800
Louise A. Buchholz..... 650
Wm. H. Fromm..... 650
Agnes E. Kelly..... 650
Jennie P. Bonfoey..... 750
Josephine Elftman..... 600
Ella P. McKenna..... 500
Mary A. Phillips..... 750
Constance Roeffs..... 700
Julia L. Graves..... 600
Ella Phelps..... 550
Clara A. Schneider..... 600
Rose Lingemann..... 750
Marguerite Clark..... 750
Pearl W. Severance..... 500
Elfrieda Hainke..... 450
Teacher of German—Philip Lucas..... 1,050
Assistant Teacher of German—Johanna Grebel..... 800
Assistant Teacher of German—Emma Krauslach..... 800
Kindergarten Director—Babette Schmidtill..... 700
Kindergarten Assistant—Marion A. Smith..... 500
Kindergarten Assistant—Caroline A. Henry..... 500
Kindergarten Assistant—Georgian O. Macgurn..... 400
Jennie P. Bonfoey transferred from the First District School Sept. 6, 1904.
Julia L. Graves resigned Feb. 28, 1905.
Clara A. Schneider resigned Oct. 31, 1904.

Marion A. Smith transferred to the Sixth District School No. 3 Oct. 3, 1904.
Pearl W. Severance transferred from reserve corps Nov. 1, 1904.
Caroline A. Henry began Oct. 10, 1904; resigned April 5, 1905.
Elfrieda Hainke began March 1, 1905.
Georgian O. Macgurn began April 5, 1905.

THIRTEENTH PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Frances Walsh | $1,250 |
| Assistants—Meta Schwartz (and Asst. Teacher German) | 650 |
| Elizabeth Donnelly | 650 |
| Flossy Dempsey | 550 |
| Sarah J. Hickey | 750 |
| Kate A. Ryan | 600 |
| Edna M. Randall | 600 |
| Kindergarten Director—Nellie Doyle | 750 |
| Kindergarten Assistant—Prudence E. Sinyard | 500 |

Kate A. Ryan resigned July 1, 1904.
Edna M. Randall transferred from reserve corps Sept. 6, 1904.

THIRTEENTH PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—Peter T. Nelson | $1,400 |
| Assistants—Ella B. Kaross | 750 |
| Cora E. Mosher | 750 |
| Nettie Swett | 600 |
| Lilian M. Simonds | 600 |
| Julia A. Cummins | 750 |
| Norma Roesch | 600 |
| Laura Weiss | 450 |
| Belle Watermolen | 750 |
| Esther F. Brunckhorst | 750 |
| Helen M. Brown | 700 |
| Vivian Mowry | 450 |
| Myrtle F. Miller | 450 |
| Assistant Teacher of German—Emily Meinicke | 700 |
| Assistant Teacher of German (½ day)—Phyllis Schultheis | 250 |
| Assistant Teacher of German (½ day)—Minnie Rader | 225 |
| Kindergarten Director—Cora Ramsey | 600 |
| Kindergarten Assistant—Mattie McMahon | 500 |
| Kindergarten Assistant—Martha D. Fink | 450 |

Norma Roesch resigned Oct. 31, 1904.
Phyllis Schultheis resigned Dec. 23, 1904.

Mattie McMahon absent on leave from Sept. 6 till Oct. 31, 1904.
Vivian Mowry transferred from reserve corps Sept. 6, 1904.
Martha D. Fink (temporarily) from Sept. 12 till Oct. 31, 1904, during the absence of Mattie McMahon.
Minnie Rader transferred from the Eighth Primary School No. 2 Jan. 4, 1905. (See also next school.)

## THIRTEENTH PRIMARY SCHOOL NO. 3.

| | |
|---|---|
| Principal—Isabella Welch | $1,450 |
| Assistants—Birdie Lynch | 750 |
| Ada A. Forrest | 700 |
| Lotta Teweles | 650 |
| Martha Kaross | 600 |
| Alice P. Hickox | 650 |
| Ida J. Dorner | 600 |
| Anna Hassman | 600 |
| Genevieve M. Grant | 600 |
| Nellie Quirk | 700 |
| Lotty Schultz | 450 |
| Assistant Teacher of German—Hermann Mueller | 400 |
| Assistant Teacher of German (½ day)—Phyllis Schultheis | 250 |
| Assistant Teacher of German (½ day)—Minnie E. Rader | 225 |
| Kindergarten Director—Rose Teweles | 650 |
| Kindergarten Assistant—Flora M. Karel | 500 |

Anna Hassman absent on leave from Sept. 6 till Sept. 30, 1904; resigned Oct. 14, 1904.
Phyllis Schultheis resigned Dec. 23, 1904.
Lotty Schultz began Oct. 17, 1904.
Hermann Mueller transferred from reserve corps Sept. 6, 1904.
Minnie E. Rader began Feb. 20, 1905. (See also Thirteenth Primary School No. 2.)

## FOURTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Christopher A. Kriesel | $1,850 |
| First Assistant—Edward W. Schuman | 900 |
| Assistants—Marion C. Houlan | 800 |
| Alice S. Whitley | 800 |
| Margaret O'Connor | 800 |
| Blanche M. Warner | 650 |
| Clara E. Kanneberg (and Asst. Teacher German) | 650 |
| Helen M. Pranke | 500 |
| Mabel Buss | 600 |
| Florence K. Neustadtl | 550 |

| | |
|---|---|
| Louise D. Gibbs | 600 |
| Gretta I. Davies | 600 |
| Louisa M. Roethke (and Asst. Teacher German) | 600 |
| Florence B. Rodee | 750 |
| Julia L. Janda | 600 |
| Amanda I. Fiedler | 650 |
| Mary E. Franey | 800 |
| Anna L. Karrasch | 450 |
| Lizzie E. Loomis | 500 |
| Isabelle A. Leihammer | 450 |
| Phoebe W. Booth | 450 |
| Nelle Elliot | 450 |
| Teacher of German—Adolph R. Braun | 900 |
| Assistant Teacher of German—Henrietta F. Utermark | 550 |
| Kindergarten Director—Anna Uber | 750 |
| Kindergarten Assistant—Almira J. Luebke | 450 |

Clara E. Kanneberg detailed as assistant teacher of German beginning Oct. 7, 1904.

Mabel Buss absent the entire year on leave.

Florence K. Neustadtl resigned June 1, 1905.

Anna L. Karrasch transferred from reserve corps Sept. 6, 1904.

Lizzie E. Loomis transferred from the reserve corps Sept. 6, 1904; taught temporarily till June 29, 1905, during the absence of Mabel Buss.

Isabelle A. Leihammer began Dec. 20, 1904.

Phoebe W. Booth began May 15, 1905.

Almira J. Luebke transferred from reserve corps Sept. 6, 1904.

Nelle Elliot began May 31, 1905.

## FIFTEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Michael H. Cooke | $1,850 |
| First Assistant—Grace G. Adams | 1,050 |
| Assistants—Jessie O. Elting | 850 |
| Florence S. Winton | 950 |
| Anna M. Reynolds | 850 |
| Ida Miller | 750 |
| Minnie B. Goodman | 850 |
| Eleanor Manger | 700 |
| Annette Rosenthal | 750 |
| Leo Tiefenthaler | 650 |
| Lillian V. Sontag | 750 |
| Josephine I. Pashelles | 650 |
| Eva Patek | 650 |

| | |
|---|---|
| Mary E. McCabe | 600 |
| Mabel C. Pratt | 550 |
| Margaret Rice | 700 |
| Jennie Quinn | 700 |
| Nellie R. McCormack | 750 |
| Mollie Fitzsimmons | 650 |
| Daisy Skiles | 650 |
| Maggie M. Harper | 750 |
| Marie Somers | 450 |
| Ella E. Chrystal | 500 |
| Ida Erbach | 450 |
| Teacher of German—Henry C. Martens | 950 |
| Assistant Teacher of German—Olga H. Dallwig | 500 |
| Assistant Teacher of German—Emily Sarnow | 800 |
| Kindergarten Director—Emeline P. Church | 600 |
| Kindergarten Assistant—Helen Schorse | 500 |

Daisy Skiles transferred to Nineteenth Primary School No. 2 March 3, 1905.

Marie Somers began Feb. 1, 1905; resigned March 20, 1905.

Ella E. Chrystal began March 6, 1905; taught (temporarily) till the end of the school year.

Ida Erbach began March 21, 1905, taught (temporarily) till the end of the school year.

## FIFTEENTH PRIMARY SCHOOL.

| | |
|---|---|
| Principal—Andrew C. Brown | $1,400 |
| Assistants—Frances A. Brugger | 850 |
| Mattie L. Grubb | 750 |
| S. Belle Clarke | 750 |
| Maude M. Parkinson | 600 |
| Louise E. Leedom | 650 |
| Eva G. Barber | 750 |
| Mary Shaw | 600 |
| Mary T. Taugher | 750 |
| Hattie L. Allen | 700 |
| Ruth Low | 600 |
| Anna E. Booth | 650 |
| Assistant Teacher of German—Doris H. Kessler | 700 |
| Assistant Teacher of German (½ day)—Louise Dudenbostel | 225 |
| Kindergarten Director—Ruth A. Dreutzer | 600 |
| Kindergarten Assistant—Adelaide V. Bishop | 500 |

Adelaide V. Bishop began Sept. 13, 1904.

SIXTEENTH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Robert L. Cooley | $1,700 |
| First Assistant—Alice J. Holcombe | 1,050 |
| Assistants—Fannie Herbst | 950 |
| Henrietta Peters | 800 |
| Elizabeth T. Eastman | 750 |
| Minnie Pratt | 700 |
| Louia M. Henika | 700 |
| Katharine H. Wackler | 700 |
| Ellen V. Bray | 750 |
| Florence B. Sprague | 600 |
| Gertrude E. Fuller | 750 |
| Lurana S. Peterson | 600 |
| Minnie L. Gibbon | 750 |
| Bertha E. Whitehead | 650 |
| Pearl Peterson | 600 |
| Gertrude O'Neill | 450 |
| Teacher of German—Thekla H. Spangenberg | 850 |
| Assistant Teacher of German (½ day)—Louise Dudenbostel | 225 |
| Assistant Teacher of German (½ day)—Hilda J. Andrae | 200 |
| Kindergarten Director—Adelaide M. Ott | 650 |
| Kindergarten Assistant—Florence Meissner | 500 |

Lurana S. Peterson resigned June 1, 1905.
Louise Dudenbostel resigned Sept. 14, 1904.
Hilda J. Andrae transferred from reserve corps Sept. 15, 1904.
Pearl Peterson began June 2, 1905; taught (temporarily) till the end of the school year.
Gertrude O'Neill began June 5, 1905; taught (temporarily) until the end of the school year.

SIXTEENTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—W. L. Smithyman | $1,750 |
| First Assistant—Emma M. Pinning | 1 050 |
| Assistants—William W. Gillespie | 900 |
| Lucretia I. Moulton | 850 |
| C. Elizabeth Haisler | 850 |
| Elizabeth G. Sloan | 700 |
| Kate E. Buckley | 650 |
| Jane E. Quigg | 650 |
| Mary C. Holcombe | 750 |
| Phoebe A. Neubecker | 550 |
| Emma Braband | 650 |

Ella R. Loeffler..... 550
Maude M. Robertson..... 600
Irma Wallber ..... 500
Teacher of German—Lina M. Gerber..... 1,050
Assistant Teacher of German (½ day)—Hilda J. Andrae..... 200
Kindergarten Director—Adelaide M. Steen..... 650
Kindergarten Assistant—L. Clare Rogers..... 500

Phoebe A. Neubecker resigned Sept. 30, 1904.
Hilda J. Andrae transferred from reserve corps Sept. 15, 1904.
Irma Wallber began Oct. 3, 1904.

## SIXTEENTH PRIMARY SCHOOL.

Principal—Margaret Canty ..... $1,050
Assistants—Dorothy C. Janett (and Asst. Teacher German).. 600
Anna R. Sullivan..... 650
Elizabeth N. Blend..... 600
Mattie A. Spyker..... 750
Felicia Springer (and Asst. Teacher German).... 500

Dorothy C. Janett resigned Oct. 31, 1904.
Felicia Springer transferred from reserve corps Sept. 26, 1904.

## SEVENTEENTH DISTRICT SCHOOL.

Principal—Chas. F. A. Zimmerman..... $1,700
First Assistant—August C. Hardtke..... 950
Assistants—Addie F. Hickman..... 850
Emma Olcott ..... 850
Mary L. Lugg..... 800
Lewis Vantine ..... 600
Harriet E. White..... 750
Tillie D. Mueller..... 600
Mary E. Redfern..... 650
Elsie M. Colquitt..... 550
Julia L. Brookins..... 600
Laura K. Hauboldt..... 600
Nellie G. Drake..... 600
Selena Bird ..... 650
Sara A. Meredith..... 650
Edith Thornbery ..... 750
Mary Gere ..... 550
Anna M. Madden..... 500
Assistant Teachr of German—Antonie L. Laurell..... 450
Assistant Teacher of German—John C. Andressohn..... 450

Kindergarten Director—Elizabeth Standish..... 700
Kindergarten Assistant—Adelaide Wilson..... 650

Lewis Vantine resigned March 10, 1905.

Harriet E. White absent on leave from Nov. 30, 1904, till Jan. 31, 1905.

Edith Thornbery absent on leave from Sept. 6 till Nov. 29, 1904; assigned to various schools from Dec. 1, 1904, till Feb. 3, 1905; transferred to Twenty-first Primary School No. 2 Feb. 6, 1905.

Mary Gere began Nov. 30, 1904; taught (temporarily) till Jan. 31, 1905.

Anna M. Madden began March 14, 1905; taught (temporarily) till June 29, 1905.

## SEVENTEENTH PRIMARY SCHOOL.

Principal—Evalyn E. Calmerton..... $1,400
Assistants—Elizabeth E. Morgan..... 850
Mary A. Starkey..... 800
Anna E. M. McCusker..... 650
Eleanor A. Phillips..... 550
Annie Wettig ..... 650
Mabel E. Potter..... 550
Annie B. McGuigan..... 750
Agnes M. Dixon..... 600
Assistant Teacher of German—Millie E. Kroetz..... 400
Kindergarten Director—Emma A. Wakefield..... 750
Kindergarten Assistant—Isabelle B. Scott..... 500
Kingergarten Assistant—Lulu Blumenthal..... 450

Isabelle B. Scott transferred to Eighth District School Nov. 1, 1904.

Millie E. Kroetz transferred from reserve corps Sept. 6, 1904.

Lulu Blumenthal transferred from Eighth District School Nov. 1, 1904.

## EIGHTEENTH DISTRICT SCHOOL NO. 1.

Principal—Lindsey Webb ..... $1,850
First Assistant—Terese F. Monaghan..... 1,000
Assistants—Julia Palmer ..... 950
William F. Simmons..... 700
Wallace W. Hanaman..... 700
Julia E. Olsen..... 750
Theodore B. Olsen..... 800
Margaret Leard ..... 650
Daisy Addington ..... 650
C. Jean McMillan..... 600

| | |
|---|---|
| Lillian C. Carroll | 750 |
| Rosa J. Katz | 500 |
| Elizabeth H. Bowers | 600 |
| Margaret A. Nilan | 650 |
| Minnie J. Petersen | 550 |
| Teacher of German—Otto C. Schumacher | 1,050 |
| Assistant Teacher of German—Emma Dapprich | 550 |
| Kindergarten Director—Louise M. Hickey | 650 |
| Kindergarten Assistant—Carrie L. Welch | 500 |
| Kindergarten Assistant—Bessie E. Welch | 450 |

Elizabeth H. Bowers resigned April 19, 1905.

Carrie L. Welch absent on leave from Oct. 3, 1904, till June 29, 1905.

Emma Dapprich transferred from reserve corps Sept. 6, 1904.

Bessie E. Welch taught (temporarily) from Oct. 3, 1904, till June 29, 1905, during the absence of Carrie L. Welch.

Minnie J. Petersen began May 1, 1905; taught (temporarily) till June 29, 1905.

## EIGHTEENTH DISTRICT SCHOOL NO. 2.

| | |
|---|---|
| Principal—H. O. R. Siefert | $1,850 |
| First Assistant—Flora A. Clarke | 1,050 |
| Assistants—Sarah A. McEvoy | 850 |
| Anna G. Rastall | 800 |
| Nellie C. Weber | 800 |
| Alice M. Albert | 450 |
| Ethel F. Burch | 450 |
| Minnie L. Suckow | 550 |
| Marie F. Gould | 750 |
| Rose A. Cook | 800 |
| Teacher of German—Sarah A. Kaufmann | 850 |
| Assistant Teacher of German (¼ day)—Lulu M. Graf | 275 |
| Kindergarten Director—Olive Krueger | 700 |
| Kindergarten Assistant—Adella K. Porter | 500 |

## NINETEENTH DISTRICT SCHOOL.

| | |
|---|---|
| Principal—Wm. Promberger | $1,850 |
| First Assistant—Clara Oldewelt | 1,050 |
| Assistants—Amelia Jacobson | 900 |
| Lillie Culver | 950 |
| Mae Moffett | 800 |
| Jessie M. Ries | 750 |

Kate Brennan..... 800
Kathleen H. Foley..... 650
Jennie D. Weinberger..... 700
Margaret A. Dick..... 550
Charlotte M. Wilson..... 600
Gertrude M. Beardsley..... 600
Mary J. Dempsey..... 500
Emma M. Scheinert..... 650
Maud R. Heinemann..... 500
Hattie Lehnhoff..... 450
Elsie Davidson..... 450

Teacher of German—Herman J. Weihe..... 1,050
Assistant Teacher of German—Augusta ter Jung..... 700
Kindergarten Director—Susie G. Dick..... 700
Kindergarten Assistant—Lily I. McLean..... 500

Amelia Jacobson absent on leave from March 6 till June 29, 1905.
Charlotte M. Wilson resigned Dec. 23, 1904.
Maud A. Heinemann transferred from reserve corps Sept. 6, 1904.
Hattie Lehnhoff began Sept. 21, 1904.
Elsie Davidson began Jan. 3, 1905.

## NINETEENTH PRIMARY SCHOOL NO. 1.

Principal—Daniel B. Corcoran..... $1,450
Assistants—Emmy Kleist..... 700
Fannie Doyle..... 500
Mary G. Caldwell..... 600
Nellie M. Rodee..... 750
Lucia A. Mechler..... 600
Bertha Riebe (and Asst. Teacher German)..... 800
Alice Strass..... 750
Gertruida Droppers..... 650
Phoebe Dwyer..... 750
Anna Lingemann..... 750
Eva M. Kroes..... 450

Assistant Teacher of German—Marie Bach..... 800
Kindergarten Director—Bertha Heid..... 750
Kindergarten Assistant—Mary V. Hayes..... 500

Daniel B. Corcoran absent on leave from Jan. 5 till June 12, 1905.
Eva M. Kroes began Jan. 6; taught (temporarily) till June 9, 1905. (See also Twenty-first District School.)

## NINETEENTH PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—Henry D. Hill | $1,400 |
| Assistants—Fanny Silver | 750 |
| Carrie A. Pashelles | 700 |
| Jeanette B. Simpson | 750 |
| Catherine U. Hogan | 500 |
| M. Alice Mathews | 600 |
| Stella M. Scott | 650 |
| Mary E. Comeau | 600 |
| Edith Schwarting | 550 |
| Friedrich A. Weissbach (& Asst. Teach. Germ.) | 600 |
| Daisy G. Skiles | 700 |
| Theo. E. Donnelly | 750 |
| Assistant Teacher of German—Nettie Zahn | 700 |
| Assistant Teacher of German (½ day)—Anna Judell | 325 |
| Kindergarten Director—Agnes Callaway | 700 |
| Kindergarten Assistant—Florence A. McGregor | 500 |

Friedrich A. Weissbach transferred from Ninth District School Oct. 10, 1904; German detail discontinued from March 22, 1905.

Anna Judell transferred from Eighth Primary School No. 2 March 22, 1905.

Daisy G. Skiles, transferred from Fifteenth District School March 6, 1905.

Theo. E. Donnelly transferred from reserve corps Feb. 28, 1905; taught (temporarily) till June 29, 1905.

## TWENTIETH DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Wm. J. Pollock | $1,850 |
| First Assistant—Eleanor Waigli | 1,050 |
| Assistants—Ella M. Dawe | 850 |
| Matta M. Soik | 800 |
| Mary J. Hak | 700 |
| Sada B. Jones | 700 |
| Anna L. Foley | 650 |
| Anne E. Gillick | 600 |
| Mae W. Van Schaick | 600 |
| May Slosson | 750 |
| Nellie M. Smith | 750 |
| Marie A. Jennings | 600 |
| Mary G. McDonald | 650 |
| Jennie Glidden | 750 |
| Elizabeth M. Moran | 450 |

Teacher of German—Hans Siegmeyer..... 950
Assistant Teacher of German—Henrietta Haessler..... 750
Kindergarten Director—Elma Bibinger..... 600
Kindergarten Assistant—Eleanor Streckewald..... 500

Mae W. Van Schaick resigned July 1, 1904.
Elizabeth M. Moran transferred from reserve corps Sept. 19, 1904.

## TWENTIETH DISTRICT SCHOOL NO. 2.

Principal—Gustav Scholz..... $1,850
First Assistant—Julia A. Koerner..... 1,050
Assistants—Alice F. Lantry..... 800
Anna A. MacAlees..... 800
Dinah A. Bandow..... 700
Lillian C. Thies..... 700
Emma E. Van Schaick..... 600
Ella E. Noble..... 750
Annette M. Kottnauer..... 600
Mayme Grace ..... 500
Caroline P. Kuenzli..... 700
Caroline M. Wettig..... 650
Cassie M. Ryan..... 750
S. Pauline Davis..... 650
Mary V. Donnelly..... 650
Marie M. Krueger..... 750
Millie Rahr ..... 550
Teacher of German—Friedrich Hamann..... 950
Assistant Teacher of German—Martha H. Partenfelder..... 700
Kindergarten Director—Henrietta Kussel..... 750
Kindergarten Assistant—Maud A. McNeil..... 500
Kindergarten Assistant—Katharine M. Sproat..... 450

Emma E. Van Schaick absent on leave from Sept. 20, 1901, till Jan. 31, 1905; resigned Feb. 1, 1905.
Maud A. McNeil resigned Dec. 23, 1904.
Millie Rahr began Sept. 27, 1904.
Katharine M. Sproat began Jan. 3, 1905; taught (temporarily) till June 29, 1905.

## TWENTIETH PRIMARY SCHOOL NO. 1.

Principal—Frances Kippenberger..... $1,450
Assistants—Annette Prideaux..... 650
Hildegarde Eimer..... 650
Harriet Christie..... 550

| | |
|---|---|
| Rose Lawrence | 750 |
| Martha M. Pierron | 500 |
| Mary E. Booth | 700 |
| Katherine Prideaux | 600 |
| Louise I. Seidl (and Asst. Teacher German) | 650 |
| Margaret Durnin | 650 |
| Assistant Teacher of German—Marie A. Schmidt | 600 |
| Kindergarten Director—Frances H. Bell | 650 |
| Kindergarten Assistant—Bernice MacCourt | 500 |

TWENTIETH PRIMARY SCHOOL NO. 2.

| | |
|---|---|
| Principal—Otto G. Gilbert | $1,200 |
| Assistants—Charlotte J. Griese | 550 |
| Bertha Olmstead | 600 |
| Henrietta I. Schmidtill | 500 |
| Sade E. Rice | 600 |
| Aurelia E. Jennings | 500 |
| Lilian Mills | 500 |
| Anastasia Hardwick | 600 |
| Frieda E. Thiele (and Asst. Teacher German) | 550 |
| Assistant Teacher of German—Fannie M. Merkt | 600 |
| Kindergarten Director—Cora C. Gehrs | 650 |
| Kindergarten Assistant Claire S. Nicholson | 500 |

Cora C. Gehrs absent on leave from March 13 till April 19, 1905.
Frieda E. Thiele began Sept. 7, 1904.

TWENTY-FIRST DISTRICT SCHOOL.

| | |
|---|---|
| Principal—William F. Sell | $1,800 |
| First Assistant—Robert M. Dersc | 850 |
| Assistants—Marcella Hall | 900 |
| Anna Tyre | 850 |
| Alma D. Stark | 750 |
| Lawrence T. Martin | 700 |
| Elizabeth E. Peters | 650 |
| Chas. H. Siegmund | 600 |
| Will C. Knoelk | 550 |
| Clara Ross | 750 |
| Carrie Leach | 700 |
| Nellie Connolly | 700 |
| Laura Jones | 600 |
| Olga Tyre | 700 |
| Paula E. Wagner | 500 |

| | |
|---|---|
| Eva M. Kroes | 450 |
| Mary Gere | 350 |
| Phoebe W. Booth | 450 |
| Richard Pierron | 450 |
| John W. Buss | 450 |
| Teacher of German—Agnes E. Fahsel | 1,050 |
| Assistant Teacher of German—Ida L. Blankenagel | 400 |
| Kindergarten Director—Genie M. Dervin | 750 |
| Kindergarten Assistant—Blanche Schuster | 500 |

Will C. Knoelk absent on leave from Sept. 6 till Dec. 23, 1904; resigned Feb. 3, 1905.

Nellie Connolly transferred to Twenty-second District School Feb. 10, 1905.

Laura Jones absent on leave from Nov. 7, 1904, till June 29, 1905.

Paula E. Wagner taught as assistant teacher of German from Sept. 6 until Nov. 4, 1904.

Eva M. Kroes began Sept. 16, 1904; taught (temporarily) till Dec. 23, 1904. (See also Nineteenth Primary School No. 1).

Ida L. Blankenagel began Nov. 7, 1904.

Mary Gere began Feb. 6, 1905.

Phoebe W. Booth taught (temporarily) from March 13 till April 7, 1905.

Richard Pierron taught (temporarily) from Feb. 2 till June 29, 1905.

John W. Buss began April 10, 1905.

## TWENTY-FIRST PRIMARY SCHOOL NO. 1.

| | |
|---|---|
| Principal—Henry Kahl | $1,550 |
| Assistants—Pauline Althoff | 750 |
| Ilma Zinns | 650 |
| Laura Roeder | 700 |
| Alice Thies | 600 |
| Mary Jaehnke | 500 |
| Amanda Kabet | 600 |
| Mary J. Hudecheck | 550 |
| Laura Tiefenthaler | 700 |
| Lydia R. Hahm | 600 |
| Rose H. Berdie | 600 |
| Clara C. Kuenzli | 600 |
| Mary A. Northrup | 700 |
| Mollie Abel | 600 |
| Margaret Hoffman | 450 |
| Helen S. Dillon | 550 |
| Mary M. McGrath | 450 |

Assistant Teacher of German—Lucy Oldenburg..... 550
Assistant Teacher of German—Rudolph Braun..... 650
Kindergarten Director—Antoinette Diener..... 700
Kindergarten Assistant—Linda E. Zoerb..... 550

Laura Roeder absent on leave from May 31 till June 14, 1905.
Mary J. Hudecheck resigned Feb. 10, 1905.
Lydia R. Hahm resigned Jan. 3, 1905.
Rose H. Berdie transferred to Second District School Nov. 29, 1904.
Margaret Hoffman began Nov. 30, 1904.
Helen S. Dillon began Jan. 18, 1905.
Mary M. McGrath began Feb. 13, 1905.

TWENTY-FIRST PRIMARY SCHOOL NO. 2.

Principal—William O. Becher..... $1,400
Assistants—Sarah C. Walsh..... 800
Mary E. Kieni..... 650
Ella L. Jergenson..... 550
Almae F. Kelly..... 550
Julia A. Sheehan..... 600
Roma G. Legreid..... 550
Evelyn M. Shaughnessy..... 500
Cecilia O'Sullivan..... 600
Kate A. Krauslach..... 750
Edith Thornbery..... 750
Assistant Teacher of German—Emilie Renz..... 550
Kindergarten Director—Theresa C. Desmond..... 600
Kindergarten Assitant—Anna M. Grebel..... 500

Edith Thornbery transferred from Seventeenth District School Feb. 6, 1905.

TWENTY-SECOND DISTRICT SCHOOL.

Principal—Richard J. O'Hanlon..... $1,800
First Assistant—Jennie McHugh..... 1,050
Assistants—Katharine Mills..... 800
Lulu Cropper..... 750
Mary T. Williams..... 700
Leslie Miller..... 700
Mary E. White..... 600
Anna Bersh..... 600
Lynda C. Nesler..... 550
Emalyn Z. Hogan..... 600
Marie L. Davies..... 550

| | |
|---|---|
| Selma O. Preuss | 600 |
| Mathilda Schuppert | 500 |
| Norma G. Springer (and Asst. Teacher German) | 500 |
| Emma J. Dwyer | 600 |
| Alice E. Keating | 700 |
| Helen G. O'Malley | 450 |
| Nellie Connolly | 700 |
| Teacher of German—Julius Rathmann | 1,050 |
| Assistant Teacher of German—Anna M. Burwitz | 500 |
| Assistant Teacher of German (½ day)—Louise Dudenbostel | 225 |
| Kindergarten Director—Pauline Petersen | 650 |
| Kindergarten Assistant—Dorothy H. Phalan | 500 |

Selma O. Preuss absent on leave from Jan. 3 till March 24, 1905.
Norma G. Springer detailed as assistant teacher of German Nov. 1, 1904.
Helen G. O'Malley began Sept. 7, 1904.
Nellie Connolly transferred from Twenty-first District School Feb. 13, 1905.
Louise Dudenbostel began Feb. 1, 1905.

## TWENTY-SECOND PRIMARY SCHOOL.

| | |
|---|---|
| Principal—John J. Finan | $1,450 |
| Assistants—Sarah J. McIlree | 800 |
| Susie M. Peters | 650 |
| Mary A. Forrestal | 600 |
| Martha V. Fitzsimmons | 600 |
| Rena Weld | 700 |
| Margaret Fitzsimmons | 500 |
| Elizabeth H. Schroeder (& Asst. Teach. Germ.) | 550 |
| Emily S. Glatz | 600 |
| Flora L. Menzel | 450 |
| Assistant Teacher of German—Frieda Wagner | 700 |
| Kindergarten Director—Emma C. Ahrens | 650 |
| Kindergarten Assistant—Nellie M. Baker | 500 |

Emily S. Glatz absent on leave from Sept. 6 till Oct. 3, 1904.
Flora L. Menzel transferred from reserve corps Sept. 6, 1904.

## TWENTY-THIRD DISTRICT SCHOOL NO. 1.

| | |
|---|---|
| Principal—Dominic H. Schuler | $1,850 |
| First Assistant—Nellie Minehan | 1,050 |
| Assistants—Mary Tomelty | 850 |
| Reinhardt H. Ruhnke (and Asst. Teach. Germ.) | 850 |

Joanna Kelly ..... 950
Anna Hannan ..... 700
Carrie Maloney ..... 750
Mary Dowling ..... 750
Mary L. Martin ..... 650
Carrie E. Schwartz ..... 600
Katherine Moran ..... 600
Nano E. Armstrong ..... 550
Mae Ryan ..... 600
Lulu A. Stamm ..... 500
Loretto O'Brien ..... 600
Isabel R. McCabe ..... 650
Olive Callaway ..... 600
Frieda Liebman ..... 500
Anna Doherty ..... 600
Ida E. Tutkin ..... 750
Cora H. Hunt ..... 750
Herbert A. Losse ..... 450
Fannie Herman ..... 500

Teacher of German—Ernst L. Traeger ..... 950
Assistant Teacher of German—Martha Schoenfeld ..... 700
Assistant Teacher of German—Bertha Hoffmann ..... 500
Kindergarten Director—Fanny Hickey ..... 750
Kindergarten Assistant—Annie E. Watson ..... 500

Reinhardt H. Ruhnke detailed as assistant teacher of German from and after March 1, 1905.

Anna Hannan transferred from Sixth District School No. 3 Sept. 6, 1904.

Herbert A. Losse transferred from reserve corps Sept. 6, 1904.

Fannie Herman transferred from reserve corps Sept. 12, 1904; taught till the end of the school year.

## TWENTY-THIRD DISTRICT SCHOOL NO. 2.

Principal—George H. Reed ..... $1,500
First Assistant—Ruth Holmes ..... 800
Assistants—Maud B. Lomire ..... 650
Alice C. Morse ..... 600
Harriet E. Moan ..... 500
Alice M. Pratt ..... 550
Emma M. Steffins ..... 550
Grace Conlan ..... 550
Hannah E. Price ..... 550

Alice J. Edmonds..... 550
May Brigham ..... 450
Elsie O. Tennant..... 550
Assistant Teacher of German—Lucy Heintzen..... 450
Kindergarten Director—Katherine G. Scofield..... 600
Kindergarten Assistant—Maud H. Juneau..... 500

Elsie O. Tennant transferred from reserve corps Nov. 1, 1904.
Lucy Heintzen began May 31, 1905; taught until June 29, 1905.

RESERVE CORPS.

Teacher of Cookery—

Elizabeth Leedom, transferred to Seventh Ward Cooking School Sept. 9, 1904.

High Schools—

Clara L. Stillman, transferred to the East Division High School Sept. 6, 1904.

Theo. E. Donnelly, transferred to the Nineteenth Primary School No. 2, Feb. 15, 1905.

Helen E. Wright, transferred to the South Division High School Sept. 14, 1904.

Assistants—

Laura C. Boyle, transferred to the Eleventh Primary School Jan. 3, 1905.

Mae E. Collins, transferred to the Eighth Primary School No. 2 Dec. 5, 1904.

Margaret Corrigan, transferred to the Ninth District School, Nov. 3, 1904.

Catherine Dalgleish, transferred to the Eighth Primary School No. 2 Sept. 6, 1904.

Mary F. Flanders, absent on leave from Oct. 4, 1904, till Jan. 3, 1905; absent three months without leave beginning Jan. 4, 1905, name dropped as per Sec. 3, Art. XXV.

Anne Gilligan.

Cora Gruendler, transferred to the Eighth Primary School No. 1, Sept. 6, 1904.

Maud R. Heinemann, transferred to the Nineteenth District School Sept. 6, 1904.

Fannie Herman, transferred to the Twenty-third District School No. 1, Sept 12, 1904.

Madge Houghton, transferred to the First District School Sept. 6, 1904.

Mae C. Ingalls, transferred to the Tenth District School No. 2, Sept. 6, 1904.

Anna Karrasch, transferred to the Fourteenth District School Sept. 6, 1904.

Lizzie Loomis, transferred to the Fourteenth District School Sept. 6, 1904.

Herbert A. Losse, transferred to the Twenty-third District School No. 1, Sept. 6, 1904.

Ethel Maercklein.

Clare McHenry, transferred to the Eleventh District School Nov. 1, 1904.

Flora Menzel, transferred to the Twenty-second Primary School Sept. 6, 1904.

Elizabeth M. Moran, transferred to the Twentieth District School No. 1, Sept. 19, 1904.

Vivian Mowry, transferred to the Thirteenth Primary School No. 2, Sept. 6, 1904.

Amy E. Peabody, transferred to the Eleventh District School Sept. 6, 1904.

Edna M. Randall, transferred to the Thirteenth Primary School No. 1, Sept. 6, 1904.

Pearl W. Severance, transferred to the Thirteenth District School Nov. 1, 1904.

Felicia Springer (and Assistant Teacher of German), transferred to the Sixteenth Primary School Sept. 26, 1904.

Elsie O. Tennant, transferred to the Twenty-third District School No. 2, Oct. 31, 1904.

Lydia A. Ulbricht, transferred to the Second Primary School Sept. 6, 1904.

Alvira E. Welch, transferred to the Fifth Primary School No. 2, Sept. 6, 1904.

Fred Worthington, transferred to the Eighth District School Sept. 6, 1904.

*Aline L. Johnson.

*Mayme McMahon.

*Elsie Craker.

*Alice Freeman.

*Robert Rank.

*Bertha Tschoepe.

*William Buckett.

*Adele Metzl.

Teachers of German—

Emma Dapprich, transferred to the Eighteenth District School No. 1, Sept. 6, 1904.

Emma Kuepper, transferred to the Sixth District School No. 2, Sept. 20, 1904.

Franz Rathmann, left service April 19, 1905.

Assistant Teachers of German—

Hilda J. Andrae, transferred to the Sixteenth District Schools No. 1 and No. 2, Sept. 14, 1904.

Millie E. Kroetz, transferred to the Seventeenth Primary School Sept. 6, 1904.

Emma Loos, transferred to the Twelfth District Schools No. 1 and No. 2, Sept. 6, 1904.

Herman Mueller, transferred to the Thirteenth Primary School No. 3, Sept. 6, 1904.

Felicia Springer (& Asst.), transferred to the Sixteenth Primary School Sept. 26, 1904.

Kindergarten Assistants—

Olive M. Horning, transferred to the Fifth Primary School No. 2, Sept. 6, 1904.

Almira J. Luebke, transferred to the Fourteenth District School Sept. 6, 1904.

*Lottie Garrick.

*Gertrude Nickey.

*Bessie J. Smith.

Winifred Bright, did not report for three months; name dropped as per Sec. 3, Art. XXV.

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* Declined or failed to report.
Service on Reserve Corps is limited to one year.

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